# CHRISTIAN's, SCHOLAR's, AND FARMER's 

## M A G A Z I N E;

CALCULATED,

IN AN EMINENT DEGREE,
To promote Religion; to diffeminate ufeful Knowledge; to afford literary Pleasure and Amusement,

$$
A \dot{\mathrm{~N}} \mathrm{D}
$$

To advance the Interefs of AGRICULTURE.

Byanumberof Gentlemen.

Omne tulit puncium, qui mifcuit utile dulci, Lealorem delealando, pariterque monendo.

In the Perfon of King Solomon, we perceive, in bis Petition to the Almigive ty, that this Prince preferred the Endowments of Wisdom to all caribly Grandeur and Felicity.

Lord Bacom.

## Adiequod ingenuas didicife fideliter Artes

 Emollit mores nec finit efle fers.Ovib.
No. I, of Vol. II, for April and May, 1790.

> ELIZABETH-TOWN:

Printen and Sold ar SHEPARDKOLidock.

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\begin{gathered}
\text { TO } \\
\text { His Excelleency } \\
\text { GEORGE WASHINGTON, Esq. } \\
\text { Prasident of the United States of America: }
\end{gathered}
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\begin{gathered}
\text { This SECOND VOLUME } \\
\text { ov THE }
\end{gathered}
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Christian'b, Scholar's, and Farmer's

## M A G A Z I N E,

 al a Testimony of great Estiemand Rispict,Is I N SCRIBED,
By the Editors

## To CORRESPONDENTS.

THI Extract from Dr. Gill's Cayfe of God and 'Truth, is on the controverted fubject of Free Will. We entertain an high efteem for the reverend gentleman who tranfmitted us this extract, but hope he will excufe our not publifhing it, when we remind him of a Declaration we made, in our Theological Preface to this work, viz. That one end of it is, "to advance the general intereft of religion;" not that of any particular fect or patty: And alfo, of our Addrefs, in the firft Number of this Publication, to our correfpondent Orthodox; whe was informed, that "it is not our intention to render this Magazine a vehicle of religious controver $/ \mathrm{j}$." -While we fhall continue to infert fuch theological productions as we Shall deem worthy the attention of our readers, from the profeffors of Chriftianity, indificriminitately, we mean to avoid publifhing any poicmical ricces of divinity. The perfon who wifhes information on the five contreverted Points of Theology, cannot, perhaps, confult, in the Englifh language, better authors than Dr. Whitby, on the Decrees; and Dr. Gill, in his Caufe of God and Truth;-except Bifhop Burnett, in his Expofition of the xxxix Articles of the Church of England; who, with great candor and judgment, ftates the arguments on each fide of the queition, but modeftly declines impofing his own opinion on the reader.

It is with pleafure we acknowledge the receipt of Tbe Chriftian PhiloSopher, No. 1; and alfo the pieces on the following fubjects: Frugality; Humility; Prager; the Fall of Man; the Laft fudgment; Beneficence; the iniproceswent of Time; the Vanity of earthly Happinefs; Sincerity; the Education of Children; the Pleafures of Religion; Marriage; Scripture Promifes; a Meditation for Susday Morning, and, an Enquiry inte the Human Mind. 'All which thall be publifhed as foon as pofiible.

The Differtation on the Millennium, is, on feveral accounts, inadmifibie: As is alfo the Soliloquy of H. W.

We beg leave to offer our thanks to the gentleman at George-Town, in Virginin, who, unfolicited, hath been fo obliging as to undertake to obtain Subicribers at that place, and Alexandria, for this Mifeellany.

TII IS Magazine contains one hundred and twenty-eight pages-is publifhed the beginning of every other month, at two dollass, in fpecie, fer annum.

Suptcrijnions for it will be received in New-Hampfire, by George J. Ofowirn, Portimouth: In Maffachefetts, by Edes and Sons, Bofton; Liaioh Thomas, Worcefter, and J. Mycall, Newbury-Port: In Connecticut, by Hudfon and Goodwin, Hartford, and f. Bee-s, New-Haven: In Vermont, by Halwell and Ruffel, Bennington: In New-York, by Robert Hiodge: in New-Jerfey, by Shepard Kollock, Elizabeth Town; Abraham Blauvelt, New-Brunfwick, and John Singer, Trenton: In Philadelphia, by William Young: In Maryland, by John Hays, Baltimore, and Allen B. Magruder, Efq; George-T own: In North-Carolina, by Abraham Hodge, Fderton, and - Howard, Wilmington: In South-Carolina, by Bowen and Vandal, Charlefion; and ail others who are entrufted with Iabicripticn papers.

Well written Iffays, and other produetions (efpecially on agriculrure) correfpondent to the geveral delign of this Magazine, trantmitted to the Editors, free of expence, to the care of Mr. Hugh Gaine, bookfeller, in New-York; Mr. Shepard Kollock, printer, at Elizabeth Town, or to Mr. William Young, bookfeller, in Philadelphia, will be thankfully reccived, and attended to with candor and impartiality.
© THE firft Volume of this publication (containing 768 pages) may be had, neatly bound and lettered, of $M r$. Kollock, the printer hereof; who carrics on the bookbinding bufinefs, in its feveral branches, and will bind this Magaziee, in fuch manhur as jhall le dircaikd, on rery moderate timias

> THE

Christian's, Scholar's, and Farmer's

# M A G A Z I N E, 

For A P RIL and MAY, 1790.

## $\begin{array}{llllllll}\text { T } & H & E & O & L & O & G & Y\end{array}$

PHYSICO-THEOLOGY:
Or a Demonstration of the BE ing and Attributes of God, from a Survey of the Earth.
(Continued from vol. I. page 658 .) HAVING in the preceding numbers of this work, taken a seneral view of the Earth, we fhall now defcend to particulars.

But fo great a variety of objects prefent themfelves before us, and each exhibiting fuch friking evidences of divine power and wifdom, that we are embarrafled where to begin and how to proceed.

We muft, however, make the artempt, and, on this copious fubject, for the fake of order and perficicuity, we fhall attend to the two great conftituent parts of the globe ; The earth, and the waters, with the things qubich pertain to them.

In taking a furvey of the earth, we fhall, firit, confider the parts of which it is compofed; and next, its inhabitants, or the numerous creatures which fubfift on it.

With refpect to the earth itfelf, the moft remarkable things which attract our attention are, its various foils; its feveral ftrata, or beds; its fubterraneous paffages, grottos and carerns; its mountains and vallics.

## The various foils of the earth.

Thefe, it niuft be acknowledged, were defigned, by the all-wife creator, to produce numerous fpecies of vegetables, and to anfwer divers other important purpofes. As fome trees, plants, and grains, perifh in foils unfriendly to their nature, but flourifh in other foils, infinite wifdom, therefore, hath provided for every kind of vegetable a bed fuitable to its nature.*

If fome plants flourifh in a warm, or cold, fandy or clayey foil ; others in a mixture of both; fome in moift, others in dry places, provifion is made for every fpecies of vegetabics. Every country abounds

Note.

* Though vegetables flourifh beft in particular ioils, they, however, owe not their life and growth to the earth iffelf, but to fome falts or qualities refiding in the earth.

The Hon. Robert Boyle, hath evinced this affertion to be true, by feveral experiments. He ordered his gardener to dig up and dry in an oven fome earth, proper to produce fquafhes, and to weigh it.Some leeds of this vegetable were fown in this earth, which was watered with rain, or fpring-water.-
vith trees and plants adapted to its foils and climate; agreeable to the command of the great creator, when the carth was found, " it brings Forth grais; the herb, yielding feed, and the tree, yielding fryit."

The various foils, or moulds, which cover the earth, are not only thus ufeful and neceffary to the production of regetables, but are of great utility to divers animals; to many kinds of quadrupeds, fowls, infects and reptiles, which, in a great degrec, make the earth their place of abode; their retreat in winter; their lecurity from their enemice, and the bed in which thoy depofit their yourg; fome of them delight in a watry foil; others in a dry loft pervious mould, that freely admits them 2 paffage; and fome in 2 firm fotid earth that will from without, better fecure them from injuries.

## The various Arata or beds obfervable in the earth.

By thefe, we mean thofe latere of minerals, metal3, carth and ituas,

Note.
In one experiment a plant was produced that weighed three pounds; and in another, the vine, with its fruit, weighed upwards of fourteen pounds ; yet the earth, when dried and again weighed, was found to fuffer but very little diminution.

Mr. Bovle mentions an experiment of itelomon, who dried two hundred pounds of earth, and therein planted a willow that weighed five pounds, which he watered with rain-water. That no earth might be added to that in which the tree was placed, he covered it with perforated tin. After five years, he weighed the tree, and all the leaves it had borne daring that period, and found the weight to be one hundred and fixty nine pounds and three ounces; but that the earth had diminifled about two punces only in weight. $Y$ :ise Bogle's Siogt, Clyzz. Part 2,
which lie under the upper flratum, or fegument of the earth, we have noticed above; all which are of very great benefit to mankind. Some of them are very ufeful in building ; others furnifh us with various tools, veffels and utenfils; fome ferve for fuel; others are of great ufe in phylic; fome in commerce ; fome in manuring lands; others in painting and colouring, and numberlefs other conveniences, one of which only we thall mention, which is, that thofe fubterraneous itrata of gravel and fand which facilitate the pafiage of water, in all probability, are the colanders whereby it is fweetened, and conveyed to all parts of the earth.

That thefe itrata are the principal pafiages of pure or fweet water, cannot be reafonably doubted, if we confider that in them are difcovered fprings and fountains: we fay, the principal pajfages, becaufe there are other fubterraneous channels, fiffures and paffages, through which, frequently, water paffes.That which, in a particular manner, appears to demonitrate the. vidom and goodnefs of God in thefe watry beds, is, that they are difperfed thyoughout all countries, and in almoft all tracis of land; that they confift of loofe, incoherent earth, unmixed with any noxious qualities; that they are fituated between impervious beds, which ferve to fupport them, and prevent the paffiges of water from being clofed. 'The time when thefe ftrata were haid, was at the creation, when " God faid, let the waters under the heaven be gathered together unto one place, and let the dry Iand appear :" Or, at the Deluge; if, with fome celebrated naturalits, we fuppofe the earth was uhen dif? folved by the flood."
(To be continued.)

## Note.

* Vide Dr. Woodward's Effay, part II. Steno's Prode. \&is

FARMER's MAGAZINE.

## ASTRO.THEOLOGY.

Br the Being and Attriautes of GoD proved from a Survey of the Heavenly Bodies.
(Continued from vol. I. pige 659.)

IT$\mathbf{T}$ is more rational to conclude that the fixed flars are fo many funs, than to fuppoie they were shade oniy to enlighten our hemifphere, which another moon, or two or three funs fet nearer to us, would have done better thar do alt the whole train of heavenly bodies many of which, perhaps the greater ntimber of them, are at fuch immenie diflances, that they are our of the reach of the naked eje.

From the uniformity conftartly obferved in all the works of God, we have great reaton to believe, that every fixed ftar hath a fyitem of planets, as well as the fun. Befides thefe ftrong probabilities, we have this further to recommend thefe imaginations to us, that this accoune of the univerfe is far more magnifisent, worthy of and becoming the all wife Creator, than any contracted fcheme; for here we have the works of the creation not confined to the more fcanty limits of the fixed ftars, but they are extended to a far larger fpace. In the profpect of the creation, as the earth is difcarded from being the centre of the univerfe, fo rather do we make the ufes and offices of all the glorions bodies of the univerfe to centre therein, and not in man alone. In this fcheme We have a far more grand and noble difplay of the works of an Aimighty Being. A much greater number of them, not thole alone which forther ages faw, but multitudes of others that the telefcope hath difcovered fince, and all thefe orderly placed throughout the heavens, and at due and agreeable diftarices, and made to fervenoble and proper ends. Here we have not one fyytem of fun and planets alone, and one habitable globe, but myrads. of fytems, and numberlefs habitable worlds; and fome even in our own folar fyf-
tem, as well as thofe of the fixed fars; and if in the fun zod its planets, although viewed here on earth at a great difance we find fufficient to entertain our eye, to captivate our underftanding, and to excite our admiration and praifes of the infinite Creator and contriver of then; what an ausmentation of thefe glories flall we find in greater, numbers of them!

Befides the planets in our folar, fyftem, and the vant nomber of fixed ftars, there are fome others which are called new ftars which by turns appear and difappear in different parts of the hezvens.: Some of thefe were taken notice of by the antients, but in 2 rery imperfect manaer, as will appear from the following paltage in Play; "Hipparchus feeing fuch a new ftar, and doubting whether it often appeated, and whether the ftars we take to be fixed were fo or not; he therefore fet himiell apon nambering the ftars for the benefit of poftsrity; and, by proper inftruments, he marlhalled thien in fuch order, that he thought he fiad afcertained the number ; but, to his great furprize, new ones frequently appeared, and as frequently difappeared; fo that he was loft in uncertainty, and frankly acknowledged they were innumerable."
(To be cositimued.)

A Sunnary of the Histor y of De Christia: Chuzch, from its comurent:menis to the prefent cens$t: x y$.
(Continued from vol. I. page 653.)

## CenterviI.

AMONG the mof? ancient Here. fiarchs of this century, we ney place Cerdon the Syrian. He dwelt at Rome, and being feparated ffom the citholic communion, either with his own coofent, or frone being excluded by others, became the adihor of a nev herely, whick differs only from the notions of the

Gnoftics ; in that he has eftablifhed two principles, the one good, the other evil, adding, that it was the evil one which created the world, and gave to the Jews the OldTeftament. Afterwards Cerdon joined himfelf to Marcion, of the city of Sinope, who having been banithed his own country, came to Rome, where the communion of the orthodox refufed him admifion. Marcion, as well as Cerdon, fuppofed two principles, which gave to his followers the name of Duallifts ; but we muit ufe great attencion perfectly to underftand the Duallifm of Marcion, He adopted likewife (if we give credit to the authors of that time) feveral other reveries 'of Cerdon and the Gnoftics, to which he added manv of his own. He rejected all the Old Teftament, as the work of an evil principle, or at leaft of a principle, that was not perfectly good. As to the New, he admitted but fome of the books, and greatly altered the whole. He faid, that Chrift had only a fhadewy body. He ordered his followers to ufe water inftead of wine at the Eucharift. He preferibed to them a very mortified life, to abitain from meat, from wine, and from marriage. Notwithftanding thefe antterities, this fect greatly increafed, and lafted 2 very long time.

Apelles, a difciple of Marcion, left this fect, but retained their principal errors. Hermogenes, who fuppofed the body of Chrift to be in the fun fince the refurrection, was refuted by Tertullian, who wrote a treatife direetly againft this notion. Tatian, whom we juft before mentioned among the minifters of the church, towards the end of his life, affociated with Gnoftics, and preffed ftrongly upon his followers; the duties of abttinence and continency ; which gave to his followers thenarie of Encraties : $\dagger$ they

## Nots.

+ See the Abbé Longuerue's very ufeful Differtation, de Tatiano, er Excratitis, affired to the Oxford
were alfo called Hydroparattates or Aquarii, water drinkers, from their cuftom of ufing water inftead of wine at the Lord's Supper. They were of opinion that the fouls as well as the bodies died; and became together partakers of the refurrection.

Many other Heretics arofe, and fpread very dangerous errors, reppecting the perfon of Jefus Chrift, being not able to comprehend, with the true light of reaton, the great, myftery of godlinefs, God manifeet in the fleih. The firft who prefumed to fer afide the divinity of Jefus Chrift our Saviour, and acknowledge him no other than $x$ mere man, was, according to the ancients, Theodotus of Byzantium, a tanner by profeflion. They fay that being grievoufly tormented by a perfecution, he denied Jefus Chrift, and excufed himfelf by faying, that he had not denied God, but only a mere man, an affertion which he continued to defend with great obitinacy. The Church condemned, on many occafions, thedoctrine of Theodotus, which would have died in oblivion, had not Artemon withthe fame warmth reaewed and defended it. Praxeas, a perfoa otherwife commendable for the fervices he hadrendered the church; denied to Jefus Chrift, according to Tertullian, a right to divine effence, in which he admitted only one perfon, namely the Father, who had fuffered in Jefus Chrit, though that perfon bore three names, and may be looked upon in three different relations. We have reafon to doubt all that Tertullian has faid refpecting the doAtrine of Praxeas.

We are now to feak of Montanus, the founder of the Montanifts, $\ddagger$

## Note.

edition of Tatian's works; and alfo that of Mr. Noury, to be found in the fame edition of Tatian's works. He endeavours to foften and paliate his notions.
$\ddagger$ There was publifhed at London in 1670 , by an author whe
who made great noife in the world. They were at firft called Cataphrygeans, from the place where they had their firft principal abode. To fpeak properly, Montanus ought to be numbered among the firt of enthufiafts and fanatics, as well as herefiarchs. He pretended that the true gift of prophecy remained ftill in the charch, and that fome of the faithful had the fame fenfible manifeftations of the fpirit as the Apoftes had, and received interior revelations, enabling them to bring the charch to the greateft perfection, though by very different means from thofe taught in the word of God.-Montanus profeffed himfelf to have the fame infpirations and revelations, and, faid that they were $g$ anted to all the members of his church, even to women and children, fuppofing they themfelves had an ardeutdefire to atrive at the gofpel perfection. But, as he was a man of the moft rigid notions, and cenfured, with a more than ordinary feverity, human actions, he had few of his followers who could attain to the perfection he prefcribed, and which he made to conlift in the moft fingular autterities, and a church diecipline the moft fevere. Montanus was the firft who preferred patriarchs to bifhops in his ehurches, though he made all the members fubordinate to his prophets and propheteffes. The ancients make mention of fome of them. The Sibylline oracles we now have, are probably the

## Note.

calls himfelf a Laic, a hiftory of Montanifm. This is a very ufeful treatife, and contains many obfervations applicable to the Montanifts, of the following centuries. Among the Pofthumous differtations of the Abbé Longuerue, there is one in which this learned man examines at what period Montanifm took its rife, and he fupports an opinion contrary to that commoaly receired.

[^0]production of Montanus, or fome of his followers.

Such were the principal herefies of the fecond century. We cannothelp being furprifed, that fo near the beginning of Chriftianity, and the preaching of the Apoitles, there could arife fo many monftrous errors; bat alas! to what wanderings is not the human mind fubject, when it is no longer guided by the word of God, but is entively given up to the fallies of a heated imagination! The greaieft part of thefe erroneous tenets took their fource from the mythology and philofophy of the Pagans as well as from the cabala of the Jews, which they vegy improperly mixed with Chriftianity. And to thefe reafons we may add alfo the ambition of gaining to themfelves a name, and of making difciples, by propofing new and un-heard-of opinions, and by flattering the carnal affections. But while we are lamenting the dangerous effects of herefy, we are not without referve or examination to admit ail that the fathers have told us refpecting them ; in expofing of which, they have themfelves frequently been miftaken, either through negligence or prejudice.
The church, thus infected with herefies, was alfo rent in pieces by divifions. The molt remarkable of which was occafioned by a difpute between the churches of the Eait and Weft, reípecting the celebration of Eatter. Though this point was not of any great importance to the church, it produced a moft heated controverfy, which occafioned vehement altercations and bitter hatreds. The faithful enquired at what time they fhould celebrate the pufiover? The Afiatic churches aniwered, at the fame time the Jews celebrated it according to the law of Mofes, producing the example of the Apoftle St. John. The church of Rome, on the contrary, faid that the Sunday following was the proper time of celebrating the caft, prosouncing that to be the
$\cdots$ B
cuftom of the Apofiles St. Peter and St. Paul; adding that in this manner the memory of Chrift's refurrection was much better preferved. During the courfe of this century, there were varicty of fteps taken on both fides, relative to this difference, and many councils held, but they anfwered no purpofe. About de year 160 , St. Polycarp came to Rome, and had an amicable conference with Pope Anicet. They could not come to an agreement refpecting it; however they parted friends. Thingstook a much more melancholy turn from the pride of Pope Victor, an ambitious and imperious man, who excommunicated, or at leaft threatened to excommunicate the Afiatic charches, becaufe they refufed to reft by his determinations. This violent ftep was difapproved, and St. Irenxus, Bifhop of Lyons, wrote thereupon a letter, full of the moft preffing remonftrances, to Vietor. We do not know whether Viftor proceeded any farther: it is however certain, that the churches of Afia not regarding His excommunications, perfifted in their cuftom, and that things remained on this footing, till the council of Nice; which abolifhed the Eaftern cuftom, and branded all thofe who retained it by the name of + Quztuordecimans. This was not the caufe of any formal fchifm.

The hiftory of the church in this century, is ftill the hiftory of the perfecutions to which it was expofed. In the year 116, the city of Antioch, the capital of Syria, where the Emperor Trajan then refided, was afficted with a very great earthquake, the caufe of which was,

## Notes.

+ Confult Valefius, however, in the Ecclef. Hitt. of Eufebius; and fee alfo thofe of P. Pagi, on the Critique of Baronius, in the year 126 , n. 11. We may add to thefe, the Memoirs pour fervir à l'Hitoire Ecclefiaftique of Mr. Tillemont, Vol. iii. p. 108. \& 633 .
by their magicians, imputed to the Chriftians : the Emperor upon this account, decreed againft them thie moft capital punifantents. This is what is commonly called the third perfecution. $\dagger$ The principal bithops, to be as it were an exampie to others, were dragged to tortures ; among thefe glorious martyrs, St . Ignatius, bifhop of Antioch, and Simon the fon of Cleopas, bifhop of Jerufalem, greatly diftinguifhed themfelves. The famous letter of Pliny to the Emperor Trajan, informs us how they behaved in this perfecution. This letter ferved gjeatly to moderate the rigour of the punifhments.

The fourth perfecution is faid to have been begun in the reign of A drian; but we have nothing very certain on this fubject. Adrian, though attached much to paganifm, and a great defpifer of all foreign religions, did not publihh any ediç̣s, or decree any punifhments, againft the Chriftians: on the contrary, from a report made to him of the hardihips they fuffered in fome provinces, and from the apologies prefented to him in their defence, the Emperor gave orders to treat them with greater mildnefs.

The reign of Adrian was, however, injurious to the church, from the misfortunes broughe upon it by the impoftor Barocheba, t who having convinced the Jews of Paleftine

## Note.

$\dagger$ The learned are not agreed in what year this perfecution began ; the greateft part fuppofe in the beginning of this century: It is neverthelefs certain that St. Ignatius did not fuffer martyrdom till 116, as Bifhop Lloyd has proved in his letter to P. Pagi, who places it in the year 117. See alfo Pearfon, in his pofthumous notes on $\mathbf{S t}$. Ignatius, p. 58.
$\ddagger$ This word fignifies Son of the Star. The Jews, after having found out the impofture, changed it into Barchozba, which fignifies Son of Falfhood.

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that he was the Meffiah, perfuaded them to revolt, and put himelf at their head: but God caufed even this calamity to turn out to the advantage of the Chriftians. The Jews having failed in their enterprife, were reduced to the laft extremity, and obliged to leave the city of Ælia, which Adrian had built after the plan of the ancient Jerufalem. To this city the Chriftians were permitted to return; but, being fenfible of how much confe: quence it was to them not to be confounded with the Jews, they rejected all appearance and remains of Judaifm, that they might no more be expofed to this, inconvenience.

Quadratue, bifhop of Athens, and Ariftides, a philofopher of the fame city, prefented to the Emperor fome apologies for the faith; but thefe time has deftroyed. It is faid alfo that Serenias Granianus, prefett of Alia, reprefented, by letters to Adrian, the injuftice of putting the Chriftians to death, merely from common report, without formal accufations and lawful proceedings : upon this the Emperor fent a letter to Minutius Fundanus, the fucceff. or of Serenius, in which he ordered, that no perfon fhould be condemned, without hating been firft heard, and proved to be guilty.

Antoninus Pius, and fucceffor of Adrian, had never any defign to prejudice the church. The ancients affare us, that under his reign it enjoyed the moft perfect peace. Notwithftanding the enemies of the faith formed variety of plots, and saifed many grievous calumnies againt the Chriftians, as we leam from Juitin's apology to Antoninus,

## Note.

- The Abbé Longuerue, in a differtation on the life of Juftin, has carefully examined all that can be known refpecting the-time and duration of the profecution under Antoninus Pius. This may be foand among his other differtations, publifhed by Wipckler.
and the emperor's letter to the eities of Greece, to foften their treatment. They afcribe to him, alfo, avother letter direeted to all Afia; but the moft able chronologits have proved this to belong to $\ddagger$ Marcus Aurelius.

This emperor, though he had obtained the name of philofopher, and was famous for many excelient qualities, raifed a perfecution againit the Chriftians : he was of a character the moft mild and amiable, and had at firft publifhed many ediats favorable to the Chriftians. However, the clamours of the provinces, and the unjuft hatred that fome of the governors had to the Chriftians, expoled them to much ill treatment, which the emperor, in the beginning of his reign, put a ftop to, and greatly difapprored. But he fuffered himfelf to be ted away by prejudice, and took a total diflike to the Chriftians, more particularly after they had been accufed by the flaves in Gaal of the moft deteftable crimes. Marcus Aurelius, moved by thefe calumnies, which had not the lealt appearance of truth,publimed an edict, by which it was ordered, that all who confeffed themfelves to be Chriftians fhould fuffer the moft fevere punifhments; and this edict remained in force daring the reft of his life. Many of the faithful then obtained the crown of martyrdom; the chief of whom were Juftin Martyr, Polycarp bihhop of Smyma, Photin bifhop of Lyons, and with him many other Chriftians of that city and of Vienne ; of whofe fuffering and conftancy we have long accounts in the letters which the churches wrote upun this occafion, and which Eufebius has preferved in his Hiftory, lib. v. ch. 1. During thefe perfecutions, appeared the apologetical writings of Theo-

## Note.

$\ddagger$ See Valois's notes on the Mittor. Ecclef. of Eufcbius, 1. iv. and P. Pagi's, on the Critique of Baresius, in the year 152, n. 5.6 .
philus of Antioch, of Meliton of Sardis, of Apollinarius of Hierapolis, of Tatian, and of Athenagoras : fome of which ftill remain.

We muft not here pafs over in filence a tradition which both ancients and moderns have equally reported, according to which, a furprifing miracle, being obtained by the prayers of the Chriftians, entirely gained them the good will of the emperor. Much has been wrote on this fubject in the paft and preceding centuries: This is the account given of the miracle: In the war againft the Marcomans, in the year 174, the emperor, thut up with his whole army in the defiles of the mountains, was in great danger of perithing for want of water, when one of the legions of the army compofed entirely of Chriftians, offered up prayers to the only true God (as the emperor and all his army confefs) and procured the rain. which the Romans had fo ardently wifhed for; and finchaterr bleftormof thunder and lightning fell fo impetuoufly upon the enemy, at the fame time, that they were put into the utmoft confufion, and retreated with great precipitation. Marcus Aurehus, ftruck with this miracle, preferved the memory of this great event, by giving the name of Thundering to the legion whofe prayers had procured the rain and ftorm. He afterwards wrote an account of it to the Roman fenate, and ftrongly recommended the Chrititians to them. Without entering here into all the arguments for and againft this account, it will be fufficient to fiy, that, foon after this real or pretended deliverance, namely in the year 177, the emperor again ordered a very fevere profecution againft the Chriftians.
Under Commodus the Church recovered its tranquillity, and many perfons of birth and fortune embraced Chriftianity. The civil wars which were raifed in the empire during the reigns of Pertinax, of Didius Julianus, of Pefcennius Niger, of Clodius Albinus, and during the
firft years of Septimius Severus, did not allow them time to think of per. fecuting the Chriftians.
(Conclufion of the fecond century.)

## EVIDENCES IN FAVOR OF CHRISTIANITY.

The Divine Authority, CepmiBility and Excelemen of the New Testament.
(Continued from vol. I. page 664.) Miracles a Proor of the Divine Authority of the New Testament.

THE miracles related in this book are fo circumftanced as to preclude all reafonable doubt of their reality, and add the ftrongett confirmation to its divine authority. They are fach operations as tranfcend all hunan powerto effect them, or any fuppofed art of magic or impofture to parform. Curing the moft inveterate diforders by a tingle touch, or a fingle evord, and inftantameoufly reftoring thoie whofe maladies had baflied all the power of medicine, to perfect health in a moment. Giving fight to the born blind-expelling obitinate leprof making thofe who wanted a limb, pertect -thofe who were bowved double, ftraight $\rightarrow$ thofe who fhook with the palfy, robuft-nerving the withered arm with itrength-reftoring the infane to reafon, and the deal to life. Thefe fupernatural operations were not wrought in a feev inttanceswith befitation and didyidence-buteveryweek and everyday were witneffes to numerous inftances of them, for a feries of years-fo that all futpicion of human management, compact and art, was for ever precluded. Nor were thofe aftonifhing actions performed in fequeftered cells and folitudes, cautioufly fhumning the light and truth, and the ferutiny of officions enquirers. They were exbibited in the face of day-betore multitudes-and fubmitted, without any parade and oftentation, to their calm and deliberate examination.The fcene of them was laid in the
sillages, tonems and metropolis of Fuila-they were wrought on the moft public theatre, before immanfe numbers who crowded from all parts - friends and enemies indiferiminately. Thoufands attended who would have rejoiced to have detected the impoiture of them, and fcrutinized them, and the perions on whom they were wrought, with the niceft fubrilty and ftricteit accuracy, to explore the falifehood and fallacy of them. The perfons who had experienced thefe niraculous effecis, and had been cured of blindnefs, of the leprofy, of the paify, or raifed from the dead, lived many years after wards the public monuments of them-carr) ing about with then, in their own perfons, the fuil conviction of thefe amazing opera-tions.-They were, nuweover, wrought in profeffed atteltation to the divine milion and character of thofe by whom they were performed, and in confirmation of the doctrine they delivered. They were not vainly and oflentatioufly lavithed to fatisfy an idle curiofity, and to catch the vain breath of popular applaufe. The power with which they were endowed was not employed in performing ufelefs tricks and dexterous feats of idie fkill, to amuie and attonifh a gazing populace. They were all exerted in works of bumanity and bereficence-in freeing the deceafed from long and incurable diftempers, and reftoring thern to eafe and enjoyment. Neither were they wrought in confirmation of the popular religion- to ex'alt a national eflablifloment, and aggrandize the country that profeffed it-but in direci opp fition to it, and contrary to all the invetcrate prejudices and warm prepolieilions of the Illuffrious and Great, as well as the whole body of the people. The adverfaries, aifo, of this religion, who lived in, or near thefe tunes, never once attempted to invalidate or difprove them-they allowed, they were forced to allow their reality. The faits they did not deny, they labored to account for them
from the art of magic, and ₹ pretended confederacy and compaat with Bcelzelub the priace of the demons. Another circumftance too, whici confirn's the truth and validity of thefe miracles is, that great numbers of perfons, who were 1pectators of them, were convinced by them, notwithtlanding the flrorgeft prejudices they had formed againtt the religion thefe attefted-and in confequence of their conviction, embraced the gofpel from the moft indubitable perfuafion of its truth, inviolably adhered to the profeffion of it, and fealed their belief of it with their blood. The perfons who delivered to us the accounts of thefe miracles, who were cye-witaeffes of them, who were endowed with a power of effecting them, and were enabled to communicate this power to others, were men of the gieateit probity and integrity, gave all the proofs and evidences that rational beings gould do, of theis confcientious fincerity; perfated in their teftimony to the divine authority and truth of the gofpel with intlexuble conftancy, and net perfecution and death itelf, in all the horrors with which bigetry and fuperftizion could clothe them, with a heroifm and greatnefs of foul that human philofophy never equalled.

## Mistranslations of Scrifture relified.

(Continued from vol. 1. page 665. ) XXI. ${ }^{\text {HERE }}$ Hes feveral pafiaPfalms erroneoufly tranilated. (See vol. I. of this Magazine, page 545.) The ix. Pfalm, from the sth verie to the gth, is very obfcure. To underftand it, we thould be informed, that the verbs to divide, and to mete out, are made ure of to exprefs power and dominion. The 6th verfe, therefore, fhould be rendered, "God graciouliy promijed, that I Mordd rule over Sycien, and bare, dominion over the valiey of Succoth,", (that is, Samaria.)-The phrafe tranflated firengto of my head, fig-
nifies thofe who maintained the crown by their valor; and the word rendered la tugiver means fuch as fupported the regal authority by their wifdom and counfel. We fhould therefore thus tranflate the th verfe." Gilead and Manaffeh bave fubmitted to me; Epbraim furnijbes me with valiest men, and Judah with men of prudence and wifdom." The word, verfe 8th, rendered wa/bpot, is ufed to fignify the loweft ftate of valfallage. I avill caft my foe over. Edom; that is, agreeable to the opinion of fome, I will reach my fooe to be unloped by Edom; or, according to others, $I$ swill trample apon Edom; and there are thofe who imagine, that the tword tranflated a thee fiould have been rendered a chain ; all, however, acknowledge that it implies a flate of bondage. We read 2 Sam . viii. 2,14 , that David fmote the Moabites ; that he flew one half of them, and preferved the others alive, who became his fervants and brought him gifts ; that he put garrifons throughout Edom, and that the Edomites were by him reduced to a ftate of fervitude. The sth verfe, therefore, fhould, in this manner, be rendered; "I quill reduce the Moabites to the moft abject fervitude; I will alfo triumph over the Edomites, and make them my forvants ; and the Pliliftines flall add to my glory." Thefe expreflions are repeated in the cviii. phalm.
XXII. Several verfions make St. Paul fay, ( x Cor. x. 4.) That the rock whick furnibed water for the Ifraelites, in the defart, followed them in all their journey. And there have been interpreters, who, to make a paffige for this water over the feveral mountains in their way, fuppofed that the Alinighty wrought a ceries of miracles; of thefe, however, no mention is made by Mofes. But what reafon have we to beliere thefe miraculous interpofitions of providence ? - Elian fays of the river Choafpes, " That it followed the king of Perfia, wherever he went,-3ecaufe he made provifion
for the conveyance of it." May not the apoftle's words be thustranilated; "Tlicy all drank of that/piritual (or my/fical) rock, nebichijgnified Chrif, tubo, in their journey, made provifion for them; ${ }^{3}$ rather than occation the prophane to deny a real miracle, by requiring them to believe miracles which were fictitious?
XXIII. The title of Greck, not only fignifies thofe who are Greeks by birth, or who fpeak Greek; but affo, in general, all idolaters, in oppofition to the Jews, who worfhipped the true God. Therefore to avoid ambiguity, the true meaning of the expreifion fhould be determined, according to the perfons, or circuftances, to which it is applied. St. Mark calls the woman whofe daughter had an uncican fpirit, a Greet (Mark vii. 26. But fie could not have been a Greek by nation, as it is exprefsly faid, that fhe "was a Syrophenician." The fame amendment fhould be made Rom. i. 16. Gal. iii. 28, \&c. And when mention is made of Greeks, AA's vi. r. and ix. 29, it fhould be rendered, The Jewus who fpoke Greek.

## A Dissertation on the Sacred Trinity.

(Continued from vol. I. page 666.)
$\mathbf{W}^{\text {E have already demonftrated }}$ that according to the greateft philofophers among the Pagans, and cren maay Cbrittian fathers, the fupreme univerfal Numen of the Heathens is polyonomous, and that they made ufe of feveral different names to exprefs the fame cternal mind or effence.

We have alfo remarked, that the Pythagoreans, having praifed the three Gods, called them the grandfather, the fon, and the grandchild, thereby intimating, that as the fecond was the offspring of the firft, fo the third proceeds from the firft, by the fecond. If this principle be joined with the firft, it will be found, that all the different names of the fuperior Gods exprefs, either the
attributes of the great Monad, of tifical books Deus Latiut, or the the Son of God, or of his granddaughter.

Notwithftanding the multiplicity of Gods, which we find in Homer, yet, according to the teftimony of Philolaus, the Pythagorean, in the Gorgias 'Homer was looked up6 on as the author of the Tcrnary ' hypoftafis of creators.' 'The Pagans, therefore, looked upon all his Gods, as reducible to three, Jupiter, Mars and Minerva, and all the other Gods and Goddeffes were fononymous or polyonomous expreflions of thefe three principal Deities.

The reafon why the Pagan pocts called the Deity fometimes by feminine, and fometimes by malculine names, feems to arife from mifunderfanding the original hieroglyphical fymbols, which reprefented the divine attributes and hypoftalis by the figures of women, as well as by thofe of men. As the Greek poets in the fabulous ages perfonified all thofe fymbols, and erected them into different Deities, hence arofe the notion of female Gods or Goddeffes.

Thefe four principles premifed, we fhall now endeavor to fhow, that all the different names of the fupreme Deities may be reduced to three kinds, which exprefs the three different characters of the facred Triad.

1. There is among the Pagans one fupreme, univeral Numen, defigned by the different names of $U$ ranus, Ccelus, Saturn, Jupiter Olympian, Janus, and Pan, all which exprefs the attributes, properties and characters of the firf principle or paternal Monad. Uranus, as we have feen, was the name of the firft principle of the Orphic Trinity. C $e$ lus is only a Latin tramfation of Uranus, and fo is perfectly fynonymous. The word Saturn was derived from the Hetrurian Sathur which Gignifies hidden. Wherefore, he was called by the Romans in their pon-

Note.
Procl, theol. Pluton. pag. I3.
hidden God, and the firt inhabitants of Italy were called 1atins, or worfhippers of the hidden God.This is the fame with the firt principle of the Egyptian Triad called Anosun, which fignifies hidden, or Jupiter Ammon. Jupiter is vifibly derived from the Hebrew word Jehovah, which was read differently Jehou or Jou which fignifies the being that is, the felf exiftent being. To this Jou was added the word father, or pater, and hence came the Joupiter or Jupiter of the Romans. -The Greeks tranflated the word Jouby Zeus from Zat, to live. This word Zeus they changed into Dios, and by adding Pater called the fupreme God Diofpiter, the father of life. Janus was another name for the firft principle, as he by whom all beings enter into exittence. The Romans firt invoked him in all their facrifices and prayers, and he was never omitted, whatfoerer God theyfacrificed unto. Maryial* 'calls - him the creator of the fair and ' beautiful world,' and Ovid makes this God fpeak thus.t 'Whatever - thoufeeft, the heavens, fea, air and - earth are allibut up and opened by ' my almighty hand. I have alone t the government and guardianfhip ' of the whole world.' St. Auguftine affures us, that Janus and Jupiter were the fame God, $\uparrow$ ' the mind ' of this corporeal world which a-- nimateth and filleth the whole - bulk.' Hence the conjecture of Salmafius feems probable, that the Romans derived their Janus from Zanos the Etolian Jupiter. Others derived the word Janus from the Hebrew word Janah Stabilire, Collocare, Statuere, the founder, former, and placer of all things. Pan was another name of the firft principle, or univeifal being, as the

## Notes.

* Martial. Nitidigue fator pulcherrimi mundi.
+ Ovid. Faftor, lib, т.
$\pm$ St. Auguftin. de civ, dei. lié. VII, cap. $\mathbf{x}$. et xi.

Greek word implies. If we derive it from the Hebrew word Panim Orphanim, it fignifies maaked, bidden, and fo is the lame with the litruvian Satura and the Egyptian Amoun or Eieton. Socrates, in Plaro's Phedrus, plainly invokes Pan as the fupreme Numen. The Arcadians and the Greeks originally looked upon him as the univerfal Harmoftes, or Harmonizer of the world, who, ac cording to the expreffion of Orpheus, ' plavsuponthe univerfe as upon ' a mufical inftrument, who framed - it harmonioufly, who regulates all - its proportions, and preferves it - in a coatinual tune and order.' He was alfo called by Orpheus, 'the - niverfal Pator and fhepherd of - mankind, that feeds and nourifh-

- es all beings by his power and be-- neficence. Hence came all the fables of Pan as the God of fhep. herds.

2. Befides this fupreme God Father of gods and men, the firit, hidden, celeftial, and univerfal principie or hypottafis, the fource and fountain of the Deity, we find a fecond God called the God gride, Jupiter the leader, Phobous or Apollo, Neptune, Pluto, Mars, Mercury, and Vulcan. It is remarkable, that the philofophers of all the anciene nations gave names to this fecond God which exprefs his pure divini\%7, fuch as mind, reafon, word, intelleet, light; but the poets retained the ancient names which regard his manifeftations from without, and his facred humanity united to the divine nature. This will appear from the following analyfis of the etymologies of the names given to the fecond God.

Jupiter conductor was the fon of Saturn or Uranus, and therefore dif,ferent from Jupiter Olympian. He was the fame as Chronos, the fecond perfon of the Orphie trinity. The word Chronos in the original Greek mey fignify, as Dr. Cudworth has re mariced, eternity, as well as time. This God is called the Nous or intellea by Plato, the fecond hypoftafis of his triad. And the defcription
he gives of this God guide in the Phedrus, is very remarkable. ' Ju'piter, fays he, the great leader in' - heaven, animating his winged - chariot, marches fiff followed by

- all the inferior Gods and genii;
- thus, they traverfe the heavens ad-
- miring the infinite wonders there
© of. But when they go to the great
- banquet, they rife themiflves to
' the top of heaven and mount a-
- bove the fpheres. None of our
- poets ever yet fung or can fing
t that fuperceleftial place.-It is
- there that fouls contemplate with
' the eves of the underitanding the
- truly exifting effence, which has
- neither colour nor figure, nor is
- the object of any fenfe, but is pure-
- ly incelligible. There they fee - virtue, truth and juftice, not as - they are here below, but as they 6 exift in him who is Being itfelf.
- Therethey fatiate themfelves with

6 that fight, till they are no longer 2-

- ble to bear the glory of it, and they
- return back into the inwardfphere 6 of heaven, where they feed again - upon nectar and ambrofia. Such ' is the life of the Gods.' Can there be any thing more fublime and phi; lofophical, than this defcription Plato gives of the alternate returns of our lupreme and acceffory felicity in the celeftial regions?

Pheebus was another name of the fecond hypoftafis. Some derive it from the Hebrew Pheob which is compofed of Pheb mouth and ob effluence, to fignify that the fecond principle is an emanation of the mouth of God or his word. Others derive it from Pheb mouth, and Boun wife, the wife mouth of God; and fo the Word is called in Scrip ture.-As this fecond hypoftafis of the facred Triad was called by the Hebrews, The Light of the World, and the Sun of Righteouf: nefs, his fymbol was the material fun. The Egyptians called this fecond hypoftalis Ofris from the He brew word Ohfi eretz the Lord of the Earth; and according to Plutarch and Macrobins, 'the God - King, the Ruler of the Stars, the

- God-guide, theSoul of thie World,
*the Conductor and the Infpector,
*and fo is the fame with Jupiter the
- Conductor.' The orientals called Fim Moloch or Molchont the King. -The Chaldeans,Baal, or Baal She. mim 'The Lord of the Heavens.' The Philiftines Maritas the Lord of Men. The Tyrians Adonai or Adonis, the Sovereign Eord. The Syrians Adad or Acbaid the One, the Monad, the Unity, as alfo Atys the Moft Figh. The Phenicians Helion whichfignifies thefame thing. Hence the Greeks Helios. All thefe different names fignify fome attribure of the fecond God. But the Pagans in letter times transferred the word from the archetype to the image, from the istellectual idea to the vifible fymbol, from the fin of righteoufnels, and the fubitantial light of the invifible world, to the material fun, and fo fell into idolatry.

Neptune is another name of the middle God, and may be derived from the Hebrew words Nepheth emanation, offspring, and Oni grief, affretion, forrow, thence Neptoni, or Neptune the fon of forrow, much the fame as Benoni. He is faid to rule over the feas, the ocean, and the abyfs, to calm their rage, and appeafe their waves. Maximus Ty rius fays," "Neptune is that fpirit - that paffes thorough the feas and 'caufes its motions and harmony:' Balbus and Cotta in Cicero fay much the fame, and + 'That we muft de-- fpife the poetic fables and look - apon Neptune is a mind with un-- derftanding that cominands the
' feas.'
Pluto may alfo be derived froth the Hebrew word Peloutah or Peloutoh the Deliverer. Becaufe it is the that delivers from the infernal regions. According to Plato, $\ddagger$ 'This

## Notes.

* Max. Tyr. differt. Exx.
+ Cicer, de mat. deor. lib. ï. et iii.
$\ddagger$ Plato in Cratyl. et de legib. Libviii.

Vot.II. No. t.

- God is nothing elfe, but a name
- for that part of divine Providence
- which detains fouls in a feparate
- ftate, not by neceflity, but by love - or defire; pare fouls are ravihect - with the delights they enjoy in
- Elyfium, and thefe that are not fo,
- defire to be purified and prepared
'for this felicity.' It is certain, that according to the Pagan theology, Jupiter and histwobrothers Neptune and Pluto were only different names of the fame God, or the fame hypoftafis of the Deity, all three fons of Sa turn, of Uranus or the firft monad and fountain of the Deity. Dr. Cudworth has proven this clearly* from Paufanias in his Corinthiacs, and from that paffage of Hermefionax quoted above.

Mars was another name of the middle God. It is derived from the Hebrew word Haretz, which fignifies the powerful, the formidable. The Syrians foftened the word, and pronounced it Hazes, tht Gauls Hezus. The Greeks Ares by rejecting the afpiration, the Sabins pronounced it with a ftrong one Waretz or Warts, and the Latins Mars.Thus the fecond principle was reprefented as a conqueror, the God of war that combats and deftroys the evil principle.

Mercury is another name of the middle God; it may be derived originally from the two words Marah, the Lord, and Kar, the Son. God the Son, or from Mercior, Dominus Cordium, the God of Hearts. A's there is a great refemblance betwixt the Hebrew word Merchor and thár of Marcol, or Marcor, which figni:fies merchandize, the later Paganis or Greeks faid, that Mercury wats the God of the merchants, which is a pure fport of words, or a rebus.Their fabulouis theology is very oft founded upon fuch a miftake of finilar nouns. He was cailed by the

Nore.

- Dr. Cudworth, intellea. fyt. pizg. 491, 471, \%c.

Egyptians Arubis, from the Hebrew word Hannobeach, the dog ftar.Taantes which fignifies the dog, the barker, the monitor, and the dog was in the ancient hieroglyphical language the fyinbol of fidelity. By the Greeks Hermes, or the interprerer of the Gords, and by the Latins Fatum, from the old Latin word Fari, which fignifies the fame thing as verbum, fpeech or word, and feems to be a litetal tranflation of the Greek word Logos. The ftatues of this God, in alf different countries, are accompanied wich the at, tribute or fymbol of a ferpent, which fignified in the hieroglyphical ftyle, life or wifdom.

Vulcan may be derived from $B u l_{\text {, }}$, Colligens, and Chan rectus, juitus, firmus; fo that Bulchan or Vulcan fignifies originally Colletor juftorum, be that affembles or gathers together the juft; and this is one of the characters of the Meffiah, of whom it is faid, that he will gather the juft or elect from the four corners of the worid. He wàs called by the Greeks Epheftus from Eph, tather, and Eita, fire, the Father of the Fire, or fource of light, and in is the fame with Apollo or Phebus. He was called Mulciber from Malac or Mul regere, and Ber or Beer, fubterraneous, and fo is the fame with Pluto. The later Pagans confounded this God with the evil principle, and feigned that Juno, uot content with him, threw him down from the battlements of heaven, and that by this fall he became lame. This belongs evidently to the evil principle, called by the Greeks Dia olus, or the Thrown Down. It is no wonder, the later Pagans gave him the fame name with the middle God, lince the Hebrews themfelves ealled the fallen cherubin Lusifer, which is one of the names of the Logos.

We are very far from looking up on this analylis of the Hebrew names and etymologies as demonftrations: greatallufions may happen by fuch conjectures, and many critics have gone aftray and bewildered them-
felves by this method. We fhould make lefs account of thefe etymologies, if our reafonings were not fupported by the principles already laid down, and confirmed by many remarkable circumftances which do not feem to be the effect of fancy or hazard. Of which circumftances we fhall only mention two. The firft is, that in the mythologies of all nations, the fyinbols and attributes of thefe different Gods are much the fame. The fecond is, that there is a greatrefemblance be twixt the combats of Mythras, the death of Ofiris, Adonis, Atys, the exile of Apollo, and the defcent of Vuleas.
(To be continued.)

## As ESSAY.

## On a Peaceanee Disposition, and the oprosite Evils.

THE diftinguifhing foirit and seniss of Chriftianity is peace and love; and one of thy fruitsof the Ipirit is peace;-not only a fenfe of reconciliation and peace with God throngh the merit and intercefion of Chrift, and as a fruit of this peace af confcience, the joyful hope that we are objeets of the divine favor, and have paffed from death unto life;-but alfo a loving and peacealle difpofition towards all men, arifing from Chriftian principles and motives.

This peaceablenels being a fruik of the Holy Spirit, muft begin in the beart and temper. So far as it is truly Chriftian, it fuppofes a change of nature: For, although fome men are more indolent and eafy in their temper that others, and are naturally averfe to quarrelling, and fond of eale and quiet, they cannot be faid to love and fiudy peace, upon golpel motives, until their natures are changed and renewed by the God of peace. Such perfons may be faid to flee from contention, as a coward from a man that bruifes him; not from a real diflike to quarrelling or love of friendihip.
Peaceablenefs, therefore, ass Chriftian temper, fuppofes not only an
hearty love and value for peace, from the amiablenefs of fuch a temper in itfelf, from the anthority of God who enjoins it, in imitation of the example and fpirit of Chrift, who fets us the brighteft pattern of it, and from the valuable purpofes it fer eses in the world and charch; but alfo, zealous and unwearied endeavors to maintain a peaceable difpofition in ourfelves towards all men, and to promote it among others.A pretence to love peace, while we are litigious and provoking, impatient, fretful and peevifh, itubborn and refractory, and while we promote the quarrels of others, is the vileft and bafeft hypocrify.

The apoftle tells us, 'If it be pof-- fible, as much as in us lies, to fol' low peace with all men.' This plainly fuppofes, that, however we ought zealoufly and fincerely to en: deavor it, and to let nothing fail on our part, in order to obtain this univerfal peace with mankind, yet the thing may be often impolfible to us; and that, in fuch cafes, we cannot charge ourfelves with blame.

This may happen through the perverfe hamours of thofe with whom we have to do. Captious perfoas ofien take offence without any occafion, and will hearken to no reafon againft their preconceived prejudices. The more you yield to them, the more unreafonable are their demands; fo that the only way of being at peace with them, is to break off all intercourfe and connexion.*

With others we cannot be at peace without violating our confciences, or acting contrary to our duty. If we do our duty to them, they will not be at peace with us: But we cannot, we muft not buy their peace and good-will fo dear, as to fell our own peace with God for the purchafe. Neither thith, nor holinefs, nor juftice thould be fecrificed for peace. To obtain peace with men, we muft not make fhip-

## Note.

Pial. cxx. 5; 6, 7.
wreck of faith and a good confeience tsavards God. Confequentl;, thofe who in a modeft and charitable manner, maintain and defind their own religious principles againft adverfaries,-or zealoully reprove vice, cannot juftly be charged with unfeaceablenefs.

To do what in us lies to follow peace with all men, implies, that we humbly lay afide all pride and prejulice in the purfuit of peace; that we try, and try again, as far as we lawfully may, to obtain this defrable end; and that we lebor zealoufly to promote the peace of our neighbours, without wriening their differences by ill offices. A froud man can never be a truly pencealie mam. He who would feck peace and purfue it, muft not be afhamsd to humble himfelf, confefs his fauits, and make every needful and reafonable concefion, in order to the reeftablifhing of peace.

This Chriftian grase of peaceablenefs, is not confined to a few friends, nor to a favorite party, but mutt extend to all men. Some think, that if they can live at peace in their families, with their frieads, their next neighbours, or their church, it is immaterial what temper they have to the reft of the world, thofe of other kingdoms, or religious pro: feffions.-But peaceablenefs as a Cbriftian grace, arifes from a principle of univerfal lose and charity to ALL MEN, and therefore has ALL min for its object. As we are to love ALl MEN, and do good to all MEN, fo, as mech as in us lies, we are to live peaceably with ALL MEN; and for this purpofe, our Saviour teacheth us to confider every man as our neighbour, and every true Chriftian in the woild, as our brother.To this purpofe,

We fhould be careful to behave inoffenfively to all men. $\dagger$ A peaceable temper will reftrain us from infoleace, rudenefs, injurious refec-

Notes.

* Pfal. xxxiv. rid.
$\dagger \mathrm{I}$ Cor. $\mathrm{x} . \mathrm{z}^{2}$.
tions, and outrageous paffions towards others: It will engage us to ftudy men's tempers, and be tender of ufing fuch innocent freedoms, with palfionate perfons, as might be no temptation to others who are of a milder temper. It will reftrain us from acting the bufy-body, by intermedling unneceflarily in the affairs of others, or prying into their fecrets with a defign to reveal them, whereby they are provoked and others inflamed. It will alfo engage us for confcience fake to give unto all, in their feveral ftations, that honor and refpect which is due to them, and the neglect of which might be juft matter of offence.*

A truly peaceable man is flow in taking offence; flow to wrathHow many difturbances and contentions happen in the world, by apprebending offences where none are either meant or given's A peaceable perfon, will be unvilling to fuppofe that an affrout is defigned againft him, and be ready to put the beft conftruction on doubtful words or actions.

A peaceable man is not implacaBle, but is defirous to regain and reeftablifh peace as foon as pofiable. Peace is his element; the very temper and complexion of his foul; and therefore, when abreach happens, he watches and lays hold of the very firft opportunity of reconciliation; finding himfelf unhappy while in a ftate of variance with his neighbour. $\dagger$

A peaceable man will rather put up with many fmall injuries, than proceed to the rigor of juftice, or commence law fuits, which are not only expenfive and tedious, but almoft erer widen the breach, inflame the angry paffions, and procraftinate the wifhed-for term of reconciliation. $\ddagger$ Aвraнам affords us a fine example of a peaceable temper.f

## Notes.

* ${ }^{2}$ Tim. i. 13. Prov. xxvi. 20. 1 Theff. iv. 11. + Math. v. 23, 24 . Luke xvii. 3, 4, $\ddagger$ Math.v. 39-41. - Gen, siil. 8,9.

We fhould be moft affiduous is cultivating peace and good-will with thofe with whom we are moll nearly connected, fuch as our families, neighbourhoods and churches; for, as from thefe, we have duly temptations to anger and contention, fo our ftrongert guard fhould be placed where the greateft danger lies. Befides the maintaining and promoting of peace in thele connexions, is the fureft way of promoting ourown duty and happinefs, and that of others around us.

Above all, Chriftians are under the higheft and moft inviolable 0bligations to be at peace with one another, by the lawes and motives of their holy religion. They are the children of the God of peace; the difciples of the Prince of peace; peace is the bond of union among themfelves; Chritt has bequeathed his peace to them, and, if they are Chrifliant indeed, they are animated and aided by the Spirit of peace and love: Befides, by an unpeaceable contentions temper, they difgrace their profeffion, and injure the interefts of their common Chrife tianity. ${ }^{*}$

An unpeaceable temper is carnal, mifchievons, diaboolical. $\%$

It is always the fruit of pride, ambition and paffion. $\pm$

It is a temper which brings continual difquietude and torment to a man's felf.

On the contrary; a peaceable temper is an happy temper and attracts, the regard and efteem of all.

It is the diftinguifhing temper of heaven, and a neceflary qualification for that bleffed place and ftate. $q$

## Notes.

* ${ }^{2}$ Cor. xiv. 33. 2 Cor. xiii. In. Eph. iv. 2-6. James iii. 17.
+1 Cor. iii. 3. James iii. 14.
$\ddagger$ James iv. 1 .
- II laiah lvii. 2.


# May.] 

FARMER's MAGAZINE.

## For the Chrifian's Scholar's and Farmer's Magazine.

The Excellexce of Paith; the Misery of Vice, and Happiness of Viatue;
a dialogue.
Fhomorias. YOU have perufed the laft volume I put into your hands, Etgenio? Eugenio. 1 bare perufed it.
Honorius. And you are pleafed with the Chriftian fyftem ?
Eugenio. Perfectly fo. Its doctrines are truly fublime, and its precepts moft pare, worthy of their divine author.-Admirably is it adapted to the ftate and nature of man. It provides atonements for bis guilt; flrength for his weaknefs, and happinefs, vait as his capacity : immortal as his foul: and the arguments in its favor are entirely fatisfactory.

Homrius. You have read them with attention?

Eugenio. With particular care: and though before this period I did not doubt of the truth of Chriftianisy, 1 poffeffed not fuch irrefragable evidence of its divinity. My faith is now moft rational and firm. More perfealy, therefore, will-it fuftain me amidft the temptations of life; confole me in the night of affliction, and uphold me in the day of death.

Homorius. Even fo, I truftHow excellent indeed is faith!The parent of piety; the fpring of confolation; the fource of joy :Faith is faid, by an apoftle, to be "the fubftance of things hoped for: the evidence of things not feen." -It fo imprefics the mind with a fenfe of the excellenceof the Deity; of the authenticity of heavenly doctrines, and of the certainty of divine promifes, that the foul becomes enamoured with virtue and enwrapt with pleafure. -In truth, if the expreflion may be allowed, faith brings Heaven to earth; is inftrumental in preparing us for its refined enjoyments, and, in fome fort, puts us in the poffelion of them.

Eugenio. Jaftly, therefore is fuch virtue alcribed to faith, fince by it, we are delived from guilt ; return to holinefs, and attain ialvation.

Homorius. True. But unhappy is the circumftance that perions io often err in their apprehealions of faith. Too many perfoade them-. felves it is only an affent of the mind to the truth of the gofpel. A mort eafy yirtue! And by whom amongus unattained? Thismen poffefs, and, therefore, conclude that Heaven is their portion; while yet they are immerfed in fin; ftill unreformed; ftill the objects of the Almighty's wrath.

Eagenio. The fruits of faith, therefore, and not its words only are of fuch moment?

Honorins. This is the voice of reafon and of icripture.

Eugenio. Of this I am affured: And never fhail I induige the hope of attaining eternal lite unlefs 1 perceive my beart renetied, changed, and like my God, as well as all my fins abrolved.
Honorius. And thas it is with you, I hope Ergenio.?

Eugcuio. Humbly I admit the thought.

Honorius. And my dear Aman$d a$, religion is by you revered?

Amanda. Revered; beloved; my only joy; my greatett good.

Honorius. Would to God all could thus reply! Yet of its need, all will be convinced, and many when, alas! too late; and fome, perhaps, even in the morn of life.

Amanda. Florella! The unhappy Flarella! So it was with her !Poffefied of youth, beauty, wit, andof every art: Her parents pride; the idol of the vain. To be admired: to fparkle in the world of time; this was her ftrife; the fummit of her joy. But, Ah! how precarious is beauty? How uncertan is life? Death rudely advanceth, and, without complaifance, demands obedience. Mefienger of terror! How did he appal the thougblefs fair-one!

Whether fled her charms? Where was loft the voige of praife? Her fpirits failed! Her graces vanihed! And the poffeffed no excellence to gain admiftion in the world above. Child of ignorance! Daughter of folly! Slave to fafhion! But her attire was that of vanity: She mingles, -therefore, not with thofe of wifdom: whofe robes are perfee whitenefs. She knows them not: Alike to them unknown. Her dwelling! Her companions! Her woe! But of thefe, who can fpeak? Who of thefe can even think, and not feel pain? What refentment feels not her pride? Her delicacy! How is this offended ? Reftraint! How can it be brooked? "And is it thus," fhe cried? "Muft I then leave you all? Is it thus the young and gay forfake me? And muft I die? But wherefore die while others live, and thofe who have not wealth, nor charms, nor youth? Thou monfter death, withhold thy hand! I cannot be thy victim! Go feize thy proper prey; the halt, the blind, the hoary head, or thofe who welcome thy approach, if any foch there are! Still let me live and enjoy my life, the life but juit received! Withdraw! Haften from my fight! Let thy form no more be feen; no more my foul affright! But why rave I thus? I rave in vain! In vain I wifh to be releafed! My will, and not mine alone, was once my own ; but now no more! Thou cruel tyrant! And obey thee then I muff? And whether fhall I go? What will be mv fate? But fee! the curtain falls! Eternity appears!. Awfal fcenne! Images of terror! And muft I approach them? Ah! moft unhappy is my ftate! No ray of hope now chears my foul! All is horror and black defpair! Wretch that I am! What mifery! Would"-" Pray to God," faid her mother, interrupting her, and overwhelmed with anguifh,-" Pray ?" with emotion, it was replied. " It is now too late to learn and pracife too! But how could I learn? Diftraatd! Dying!" "Pray to God?" I know not

God! Why?" " Upbraid me not, my deareft child! Let not reproach increafe my grie!! Religion I could not teach thee: I knew it not myfelf, nor before once faw its ufe. But from this moment I will regard it. Thy fearful end teils me what may be mine. I now perceive religion may be good: At leaft, it ean bring no ill. In death's fad hour, it may afford relief; may fupport the foul, and thew us good to come."
Honorius. It may do thus, the parent faid? Imperfeat fpeech! it is no doubtffill thing. Religion will this effeft: And from experience now I fpeak. In this my laft, my parting hour, with you my children, and with time, religion abates my pain; fuftains my foul, and gives me peace and joy too big to be exprefied!
Eugenio. And our father, art thou dying?
Honorius. Yes my children! Nature finks beneath difeafe! 1 feel my diffolution near, and, therefore were you called to receive my bleffing!

Amanda. No longer then muft we enjoy our father?

Honorize. No longer here! Nor let my death excite your grief! Remember it is the will of Heaven, and that we part again to meet!

Amanda. We fubmit to Heaven's will! It is God who giveth! it is he who taketh away, and bleffed be his holy name! But fure the trial is moft fevere! Our loved fifter! Next our fondeft mother! and now our tender father!

Eugenio. If we weep, for ourfelres we weep! What gratulations? What joys will they poffefs, when in Heaven to each they fhall be known?

Honorins. Forbear, my fon, thefe moving words! One duty more I muft perform, and then fay on ; then let me hear of greeting friends above! Draw near, my children, and receive my laft embrace : Attend and hear my laft requeft :Be religion fill your care: Be it your glory and your joy !-

Eugenio. Grant it Almighty Lord we humbly pray!

Amanda. May we not forget our father's words of love; nor yet his ways of goodnefs !

Honorius. More, I need not add! Each duty to your God, your neighbor, and yourfetves, you will regard! May honor crown your days! May joys attend your death! -Almighty God! deign to accept my fervent praife for all thy love! And ftill wilt thou guard my offspring from the power of fin! Still may they worlhip at thy throne! Still obey. thy moft holy will!

Honorius now reclined on his pillow. Satisfaction dwelt on his countenance, and the tear of joy foie down his cheek. He friled even in death, and entered triumphant on the blifs of Heaven.

As fafcinated as mankind may be with the things of time and fenfe, the period will arrive when they will $l o f e$ their power and appear in their proper colers.

It is related of an eminent nobleman, that at his death, he affembled his family and domeftics, and, with fervor, entreated them to regard the praftice of religion: adding, that, in their lafl moments, the allurements of the world, would nvear an afpect extremely different from what they bebeld at prefent.

However regardlefs men now are of piety, they will wihh hereafter to enjoy its fruiss: With Baloam, they will defire to "die the death of the righteous, that thcir laft end may be like his." Since, therefore, the effects of religion are fo important, what can equal the ftupidity of relinquifhing thefe, for the momentary enjoyment of finful pleafure; pleafure ever fiucceeded by she pains of remorfe?

Amply would a life of godlinefs be compenfated, fhould it be productive only of peace and tranquillity in death. But fince it is attended with enjoyments here, infinitely furpaffing the delights of impurity, and advanceth us to the joys of Heaven, what ctearer evidencecan there
be, that we are devoid of wifdom, and inattentive to happinefs, than our fubmiffion to the fervility of fin; to the vaffallage of the prince of darknefs?

## ORIGINAL SERMONS.

## Sermon II.

(For Sermon I.fee vol. I. pages s5a, 675.) The following is the fubftance of a Difourfo delivered in St. George's Chapel, in Newrork, wwhen a Collc ction nuas male for the Benefit of the Charity Schoob, in that City.*

> I JOHS iv. II.
"Beloved, if God fo loved ur, we ought alfo to love one anotber."

THE Chriftian difpenfation, not only infinitely furpaffeth allo. ther fyftems of religion, with refpeet to the importance and fublimity of its doetrines, but alfo wigh regard to the purity, the exeellence of its pre-

## Note.

-This fchool is fupported by voluntary contributions; it is governed by the Corponation of /Vinity Church, in New-York; it is nothly, vifited by the Rector androme of the Veftry; the number of its fcholars are abous 100, boys and girls, of different denominations o Chrittians; the chiidren are decently cloathed in uniform; they are inftructed inthe principles of religion; they regularly asend public wor. flip; are taight phainoody, are initiated into fuch bronches of learning as are neceffary to qualify thern for being ufeful and repellable menter. of fociety, and, at a proper age, they are apprenticed.

All quife nations have reqarded the education of jouth to be of great moment. Happy would it be, if is thefe United States, No shildren Thould be fuffered to be broughe ap vagrants! In honor to the State of Comeflicut, it is mentioned, that in it there are npwards of 500 public Free Schoots.
cepts, and its excifements to moral - goudnefs; and, particularly, with refpect to the exercife of Love or benicoolence to mankind.

A Pagan moralift, indeed, from the contemplation of the works of creation, mighte rationaily conctude, that the great author of nature, in 2 very eminent degree, is polfeffed of цove: And from the confidefation of the divine goodinefs to man, exhibited in creation and providence, he might juftly require, that mankind flould lowe the God of beneficence: And from, the example of Con's love to men, thus manifefted, fuch a perfon might, alfo, with proprie ty, recommend, that men thould love me antother.

But the Clriftian teacher an add to this argumert, in favur of brotherly affection, the love, the afto nifhing love of heaven, difplayed to the world in the economy of our redemption!

Saint John, therefore, the more forcibly to recommend charity among Chriftians, adverts to this particular, in the words of our text - "Beloved, if Gov Soloved us," (mepnlog, as to give his Son to become a propitiation for our $\left(\right.$ ins $\left._{2}\right)$ "We ought alfos (in a very particular manner) to looe one anotier."

Our Lord himfelf, regards the fame topic of perfaation, when he excites us tofratethal affuction, fromi the confiderationsof his lovetowards us: And as this motive to benevolence was nevive the world, our Saviour, therefore, confiders his injunction to brotherly love, founded on this principle, even as a nent Gonsmandment. -"Anewcommandmeut," fays he to his apoftles, "I give unto you; that ye loveone another, is I have loved you."

As Chriftianity thus forcibly en joine oh us the praftice of charity: Snd as we are now invitedto extend our liserality, in fupport of an infitifution of benevolence, permit us,

To coalider the nature of charity.

To notice, more particularly, the obligations, we are ander to regard this virtue.

To attend to the incentives to beneficence.

And to pay attention to the objeet that now folicits our favor.

Christian loce, or chavity, may, we prefume, in its moft comprehenlive fenfe, be faid to confitt ia doing good to the bodics and fouls of men, from principles of virtaeand benevolence. Unlefs our charity is difinterefted, it camnot, properly, be termed affection to others, but to ourfelves. If for finitter ends, or worldly views, we extend the hand of compaffion to the diftreffed, we may, indeed, happily minifter to their wants, and ottain the object of our defires; but the deed of apparent charity, only, however it may attract the attention, and gain the applaufe of men, it cannot, for obvious reafons, be an acceptable oblation to God. Our Saviour, therefore, repreliends an oftentatious parade of charity, and exhorts us, with grear fecrecy, modeftyand humility, to diftribute our alms; that we may hereby, not only benefit othiers, But ourfelves alfo; obtair the favorof heaven, and a future reward; for though our a ets of charity fhould proceed from a difpofition of affection; and though we flould riot be impelled to the performance of them, from earthly expectations of benefit on their account, it is notwithrtanding, an happy truth, that the God of love, hath infeparably connected our duty and intereft together. The moft inferior deed, therefore of real charity, fhall not be unrewarded by divine goodnefs;for " what meafure we inete to athers, it thall be meafured to us again;" "if we fow fparingly, we thall' reap pparingly; but if plenté. oufly, we fhall reap plenteoufly:" And "God," fays St. Paul, "is not uurighteous to forget our work
and labor of love:"-Even, in this world, our deeds of charity, are often and amply compenfared: And though we fhould not perform them to be "feen of men," yet, if circumftances fhall require it, our charitahle acts may be done bcfore men; and we may reafonably hope, that "others, beholding our good works, may be excited to imitate them, and hereby glorify our Fathee which is in heaven."

Such, we conceive, is the nature of cbarity; and how clearly and repeatedly is the practice of this duty enforced on us in the facred writings?

As "in God we live, and move, and have our being;"-as from the Almighty we derive all our ability to do good, what can be more reaionable, than that his commands, which require us to exercife benevoience to each other, fhould be duIv honored:- And how equitable and juft, as well as pofitive and explicit, is the diviae precept,-that we fhould love qur neighbor as our-felyes;"- " do uato all men, as (on a change of circumftances), we would they fhould do to us? "This is my commandment," fays Chiut, "that ye love one another." "Owe no man any thing," faith Saint Paul, " but to love one another; for he that loveth another, hath fulfilled the law."-" Do good to all men," he alfo fays; "but efpecially tothofe of the houfhold of faith."-" See that ye love one another'" faith SL. Peter, "with a pure heart fervently." " Have compafion on one another," he adds; "love as brethren; be pitiful; be courteous."-"This is the meflage," faith St. John, "that ye theared from the beginning, that we fheuld love one another." "The wifdom which is from abore," we are affured, "is full of mercy and good fruits:"-And it is declared hy divine authority, that all our pretentions to religion, if we are devoid of affection to each other, ass

Vol. II. No. 1.
perfeclly vain. "Though I have all faith, faith one apoftle, " fo that I could remove mountains, and have not charity, I am nothing, or of no worth in the eftimation of God."Whofo," faith another of apoftolie character, " hath this world's goods, and feeth his brother have need, and fhutteth up the bowels of compaffion from him, how dwelleth the love of God in him?"-He, therefore, exhorts us, to " love, not in word; but in deed, and in trath."-Our Saviour informed his difciples, that their affection for each other would be the moft indubitabieteftimonyof theirbeing Chriftians indeed: "Hereby," fays he, " thall all men know that ye are my difciples, if yc love ane another." -And how fully did the primitive Chriftians, evince the fincerity of their religion, by their love to each other; imomuch that their very perfecutors were finitten with aftonifhment when they obferved it, a:d pafied the higheft ancomiums on their actions of benevolence! Indeed, how could it well be otherwife than that the firft profeflors of Chriftianity fhould have the mofe ardent affection for each other, when, with their own ears, they heard our Lord's pathetic injunctions to beneficence; and when alfo, with their own eyes, they befield their divine Saviour exemplify, in fo tranfeendant a manner, in his life and death, his precepts of charity! -And fhould nox the contemplation of our Lord's conduat, in thefe particulars, moft forcibly excite us duly to revere fo amiable, fo elevated, fo divine a virtue as is that of benevolence?

What other incentive need there be, to the exercife of charity, than the refledion that it renders us more like our Saviour; more God-like, than doth the practice of any other virtue?

Our acis of bencficence, not only thus exalt and dignity our nature, and hereby render us more capuble
of celeftial enjoyments, -but do they not alfo prevent us from degenerating into a difpofition of mind that hath an afinity to the envy, hatred and malice, poffeffed by the fpirits of the infernal regions?

How pleafing;-how refined; how permanent are the fenfations which are confequent on our actions of charity!--To reliere the diftreffed!-to make joyous the heart of fortow:-but efpecially to wipe the tear of woe from the ege of virtue!-how exalted the piearure?

In that folema hour, when all our earthly treafures; when even the world itfelf, with all its allurements, fhall for ever pafs from our view,how fatisfactory will it be to reflea, that we have not dived merely for outrelves;-that we have regarded, not our own happineff only, but al. fo the felicity of others; and that our death, therefore, will be confidercd, not as a blelling, but as a lofs to fociety!
And how great will be the honor; -how high the fatisfaction, at the great day of public juftice, to perceite that our deeds of charity hall be approved of, mentioned and rewarded by the God of munificence!
As the obligations and incentives to charity are fo great; -as the practite of it is attended, not only with happinefs to others, but with prefent benefit, even to ourfelves; and will be productive of inconceivable advantages to us hereafter,who is there, bot muft wifh to perform acts of beneficence?-But who of us, that doth not alio wihh, that we may not be impofed on bv thofe objects who implore our affiftance?

In the prefent inftance, we are happy to obferve, that the objeit of charity which is before uc, is real and unqueftionable. The inftitution for its fupport originated in this ci-ty;-it hath long been patronized by authority; governed by refpefable characters; generounly countenanced bythis community, and hath Several particulars, pertaining to it,
which render it moft worthy of our attention and favor;-for, it not only cloaths the naked, but it is alfo calculated to inftrust the ignorant in ufeful knowledge; to form the pliant mind to virtoe, and properly to introduce youth into the world, that hereby many of our fellow-citizens may be preferved from poverty, infamy and woe;-become ufeful members of fociety;-a bleffing to themfelves, their connexions and others; and, at laft, participate of thofe "great and incenceiveable things, which God hath prepared for thofe who love and ferve him!"

How often do youth, through 2 neglect of education, become injurious tothe public;-bring reproach and diftrefs on themfelves and their parents, and even expire by the hand of juftice?
How affecting the feene, to bet hoid the tender father, and the fond mother, weeping over the fon of their hopes and of their love, in chains for his actions of vice?-But what language can exprefs their anguifh, when, for his crimes, he fhall be torn from their embrace to fuffer an ignominous death?
"Farewell, our fon," they cry with eyes fuffufed withtears! " Ah! muft we thus part!-Muft you no more be ours!-Muft we thus refign you to the grave! - God of compafion, pity our diftrefs!-Ye fons of men, defpife us not, but alleviate our woe!"

And would not the perfon of benignity rejoice to leffen their for-row:-But who would not think himfelf vaftly more happy, fhould he prevent fuch an occation for grie??

But through divine goodnefs, by extending now our charity, according to our refpective abilities, may we not do even wore than this?Befides rendering effential fervice to the community, and preferving fome of our fellow-citizens from untimely deaths, may we not alfo, which is of unfpeakably greater moment, deliver them from everlafting and
inexpreffible mifery? -From the bitter pains of eternal death?

How fhould we rejoice in fuch an opportunity of doing good?-To have it in our power to confer fuci great benefits, at fo fmall an expence?

How acceptable muft fuch an of fering of charity be to the Father of Mercies!-To withhold it how reproachful to ourfelves! How unhappy to others!

And thall any earthly confiderations prevail with us, not to embrace thisopportunity of promoting knowledge and virtue; of advancing the temporal and fpiritual intercits of mankind; and of doing honor to religion, and alfo to ouriclves?

But as arguments cannot be urged to excite our charity, on this occafion, without calling in queftion, even the humanity of our hearts, and our regard for the precepts of heaven, we fhall, therefore, add no more, but humbly fupplicate the God of Benevolence to favor and blefs this Inftitution of Charity.
And O God of love, wilt thon, in mercy, ever indulge it with thy bleffing; ever difpofe the hearts of - nien to contribute to its fupport; may its benefactors be rewarded with thy fimiles; may it be a nurfury of virtue and true religion; contribute much tothe advancement of thy glory, the honor of Chritti-- anity, and the good of human focie ty! Direat the iteps of thefe youth in the way of righteoufnets; pre-
(ferve them from vice, and its unhappy effects, and may they, by ${ }^{2}$ lives of induftry, integrity and virtue, afford joy and confolation to their parents: Be, O God, their guide, through life, and, at laft, conduct them to thy everlatting kingdom, there ever to fing they praifes, ever to enjoy thy love;-for the fake of the nierits of the divine eompaffionate Jefus, to whom, \&c.

Reflections on Charitable Institutions.
WHEN i confider the many cha. ritable foundations in this flourifhing metropolis, calculated for the relief of almoft every fufferer; when I read the long lift of benefaetors to each; when I obferve fo many of my benevolent countrymen contributing generoufly to the relief of their fuffering feflowcreatures, my heart, 1 confefs, feels a grateful emotion, and 1 congratulate myfelf on the felicity of living in an age of fach benevolence, and amongt the follewers of a merciful Redeemer, in whofe humane ections the intended effects of Christianityarefobrightivdifplayed. Happy Chriftians ! to whom proridence has imparted the inclination, as well as means, to heal the fick, to cure the difeafed, to cleanfe the polluted, to bind up the wounds of the poor Samaritan, to weep with thofe who weep, and to catise the hearts of the fatherlefs and widows to fing for joy!

Cas the mind of man receive a more elevated pleafore than in the ability and opportunity of commu. nicating fclicity and good? are not thefe the beft, the moit certain fruits of our holy religion? and I believe no age hath feen them abound more in our own country than the prefent. The wealdh of our citizens we fee employed in virtuous and noble actions, delightful in prefent reflection, and great in their future reward. What a treafure of public efteem and private gratitude do they lay up, who engage in, and carry to perfection fuch laudable inftitutions, whereby orphans, widows, and thofe whofe lot are peculiarly affictive, are reftored to the fatisfaction of domeftic life, to health, peace, and fubfiftence! It is a pleafing fight to behold univerfal charity elofely united with public happinefs and profperity.

The cafe of the poor, of the nation in general, but of the capital efpecially, has often been the objeat of ferious fpeculation. Their evits
being many are grievous : the wife and good man muft wifh to alleviate their miferies ; for though poor and needy, they are fellow-creatures and fellow-Chriftians, made of the fame blood, and heirs of the fame glory. In a political light, it certainly merits our moft ferious confideration, how beft to provide for the lower, but ufeful members of fociety. The intereft and profperity of the ftate depend upon the education of their children, and the prefervation of their perfons. Be fides, owe we not to them all the elegance and care of fuperior life? Owe we not to the painful hand of induftry and labor all the conveniencies and comforts of more elevated fations? furely then it is but common juttice, when age or infirnities, when afflictions or trouble come upon them, to take care they be as well provided for as their cafes and circumftances will permit. Happy for them, and much to the credit of our times, many comfortable provifions are made for their temporary misfortunes, in receptacles of various kinds, and by contributions to fupply their warts; and I am perfuaded the popularity of this nation, during the period of a moft deftructive war, may be attributed to thofe charitable foundations, whereby the lives of numbers have been preferved, who otherwife would have fallen a facrifice to want, cafualties, and epidemical difoders.

The great utility and comfort which arife from benevolent inftitutions, cannot but excite in the humane mind a hope, that they will, ere long, prevail, and be fet on foot in every county of the king. dom. We are perfaaded many of fuperior rank, who look, with 2 fympathetic eye, on the miferies of their inferiors, while they offer a generous, wifh they could furnifh, a complete relief. No one can be inattentive to the forrows or prefling wants of their brethren. It is to be earneftly defired, therefore, that the prefent eftablifhments of a public na-
ture, may be a fufficient encouragement for mitation. Motives of Chriftianity are fufficient alone, one would thinh, to timulate every profeffor to the promoting and perfecting fo good a work. The clergy, bleiled with higher preferments, muft be glad to communicate fomething from their abundance to fo ufeful an end. May a frugal management of our pleafures enable us to difcharge the debt of mutual benevolence more perfectly, that we ourfelves may be happy, by contributing more abundantly to the happinels of others !

> MINIMUS.

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\text { Kew, Nov. 3, } 1782 .
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## A remarkable Example of ChaRITY.

MR. Thomas Firmin * was born in 1632; he ferved an apprentice/hip, in London, to the mercantile profeffion; his perfan was fmall, and fuch was his activity in bufinefs, when a youth, that to him was applied the epithet of the Jpirit. His patrimonial inheritance was only rool; however, by his integrity, obliging difpofition, pleafing manners and artention to bufinels, he acquired very confiderabie property. He married a citizen's daughter, who received a portion of sool.

His piety was uniform, unaffected and ardent; and, during the whole courfe of his life, in numercus ways, he gave the moft unqueftionable teftimony of it, by doing gond to his fellow creatures.
.He had (fays the author of his life) many relations of poverty, to whonia he was very kind, as a brother, uncle and kinfman; his loffes by fome of them, for whom he adranced moaey, amounted to a large fum; which was the more fenfibly

## Note.

- Thefe particulars refpecting Mr. Firmin, are extraeted from the volume of his life, publifhed in London, 1698.
felt by him, as he was but young in bufinefs, and needed the money to profecute his profeffion to advantage. He might have greatly increafed his wealth, had he fet his heart on riches; but thefe he difefteemed in comparifon of the pleafure of doing good; and fuch was his liberal difpofition, that he was often heard to fey, that he was refolved to die not worth more than five thoufaud pounds."

He benefired the poor by erecting a warehoufe, to ftore in it grain and coal, to be fold to them in time of fearcity, without profit.

He alfo eretted a building for the employment of the poor in the linen manufacture. Of this defign, archbifhop Tillotfon, (then a dean) thus exprefled himelf in a fermon he delivered at the funeral of the Rev. Mr. Gouge, in 168x. "Mr. Gouge employed the poor ofst. Sepulchre's parifh (where he was minitter) at his own eharge. IHe bought flax and hemp for them to fpin; he paid them for their work, and caufed the chreedto be wrought into cloth which he fold to the beft advantage, and fuftained the whole lofs of the manufacture himfelf.This was a wife and well chopen charity; it was beneficial in many refpects; and this mode of charity, gave, it is probable, the bint to that ufeful and worthy citizen, Mr. Thomas Firmin, of a nuuch larger defign of this nature; which has been condacted by him, fome years in this city, with fuch vigor and fuccefs, that many boudred poor children, and others, who lived idly before, and were uaprofitable to themfelves and the public, now maintain themfelves, and are of advantage to the community. By the affiftance and charity of many excellent and well difpofed perfons, Mr. Firmin is enabled to bear the lofs and charge of this raft undertaking; and by his own forward inclination to charity, and unwearied diligẹnce and aetivity, is fitted to endure the incredible pains of it." It was of this projef, that Mr.

Firmin himfelf thus wrote in his book entitled, Schernes for the ensploynnent of the poor. "It is now upwards of four years fince I crected my workhouie for the employment of the poor, in the linen manufacture; which hath afforded to great help and relief to many bundred poor families. I never did, and fear 1 never fhall, perform any action more to my own fatisfaction, nor to the good and Benefit of the poor."- He employed in this branch of bulinefsy iome times 1700 1pinfters; befides dieffers of flax, weavers and others. To thefe perfons he irequently diftributed charity, in money and coals, according to their neceulitics; for fome, he purchafed machines to carry on their parts of the manafacture; and it was not uncommon for him to take up poor chitidren, as they were begging in the ftreets, and to be at the charge of initiating them into th.s bufinefs.
In his book of fobinnes above mentioned, he noteced, "T trat of more than 40001 . laid out the laft year, there were not above 2001. lois.The chief reaton of which was the kindnefs of ieveral perions who parchafed large quaatities of the commodities, at the price they coft me: and, in particular, the EaftIndia and Gunea companies gave me encouragement to make their allabas cloths, and coarfe canvafs for pepper bags, which before they bought of foreigners."

For feven or eigit years together, he lof, in this manufacture, two pence in the fhilling of the money he difburfed; but this did not grieve hin; he would fay, "That two pence thus loit by the work of the poor, was fo much faved to the public; as it preferved thefe perforts from beggary or theft." Io the year 1685 , his lofs in this bafinets was gool. 113. 3 d .

Concerning this workhoufe, he would fometumes fay, that to pay the fininers and relieve their wants, was to him a greater pleafure, than were, to others, magnificent build-
ings; the mirth of mufic and wine; or the charms of love."

Mr. Firmin employed many poor in the woolen manufacture, at a confiderable expence. He releafed feveral hundred poor debtors who were languifhing in prifon, by paying their debts; and afforded relief to great numbers of others in confinement, whofe large debts he could not difcharge. He fometimes begged 5ool. a year, which he diftribused to the poor at thair own houfes, or at his own dwelling, in very fmall fums. He always took an account of the names of the perfons thus relieved by him, and the money paid them, and tranfmitted copies of the expenditures to the perfons who entrufted him with their charity; but his fidelity was fo well eftablifbed, that his contributors thought it unneceffary to infpect his accounts. In the courfe of 21 years, he diftributed to the poor, 60001 . for one gentleman only.

Mr. Firmin offen relieved the diftrefles of indigent and worthy cler: gymen, and his charity was not confinect to thofe of his own denomination. The French proteftants, who fled to England in 1680 and 1681 , and the Irifh refugees who took fanctuary in that kingdom to avoid the perfecution and profcriptions of king James, fhared largely in his charity and good offices.He expended mach money in diftributing religious books among the poor. He was 24 years one of the - governors of Chrift-church hofpital, in London, and to this inftitution he largely contributed. He was a generous benefactor to a charity fchool, ax Hartford. He liberally beftowed his bounty on thofe who fuffered lofs by fire, and affifted them to obtain briefs for their advantage. To the honeft poor, in bufinefs, he lent money, to anfwer fudden emergencies. He was at the expence of putting many boys to apprenticeflips, and contributed to eftablifh them in bufinefs, and, in divers other ways, did he expend
his property, and beftow his labors, to promote the happinefs of mankind.

He was much efteemed by the nobility, clergy, and gentry, whofe friendihip he made ule of, in various particulars, to advance the intereft of indigent characters of modefty and merit.

He died in 1697 , in the 66th year of his age. In his laft illnefs, he was vifited by his affectionate friend, the bithop of Glocefter. " Mr. Firmin (ixid his lordihip) told me that he was going to leave the world, and expreffed his hopes of 2 bleffed immortality." I replied, " That he had been an extraordinary example of charity, and doubted not but his works would follow him, if he had no expectation from the merit of them for juflification, but relied only on the infinite merits of Christ." He anfwered, " $I$ do $f_{0}$; and in the words of my Saviour, I fay; that when we have done all we are commanded, we are but unprofitable fervants."
He was buried in the hofpital of Chrift-church; and to perpetaate his memory, as far as the power of marble extends, Sir Robert Clayton, and Martha, his lady, erected an handfome monument is their garden at Marden, in Surry, in a walk, called Firmin's qualk, by reafon it was planned by him ; and alfo of the fatisfaction he ufed to enjoy in it.

Thus we have exhibited a very diffingujbed EXAMPLE of CHARITY; in which we behold the real genius of Chrittianity, which partaking of the nature of its divine author, is LovE. Happy will be thofe whofe " faith thall thas wark by cove;" who, to the utmoft of their ability, fhall " GO AND DO LIKEWISE!"

## Anecdote of Marshal Luxemburgh.

IN his laft hours, he was afked by his confefior ; "If then it would not have afforded him greater pica-

Gure and fatisfaction, to have had it in his power to have reflected on the performance of one deed of charity, rather than on the many brilliant viltories he gained in the field of batde ?" It was anfwered in the affirmatioe; " as nothing, added the celebrated hero, will avail a man in the eternal world but piety, of which charity is a fruit."

## CHRISTIAN BIOGRAPHY.

The Life of the Apostle James.

JAMES, whofe epiftle is received into the canon of fcripture, was our Lord's brother, Galat. i, 18, 19. He is not that James who was the fon of Zebedee and the brother of Peter, and was beheaded by Herod Agrippa. He was a witnets of the refurrection of Jefus; for St . Paul, in briefly enumerating, in order, the appearances of our Saviour, fays, that he was feen of Cephas-then of the twelve- after that he was feen of above soo brethren at once -after that he was feen of Jamesthen of all the apoftles, namely, at his afcenfion into heaven-laft of all he was feen of me. It fhould feem that this apoftle prefided in the chürch of Jerufalem, from Peter's ordering the family of Mary, after his miraculous deliverance fromprifon, to acquaint James and the brethren with his efcape, and from this apoftle's fpeaking laft in the council at Jerufalem, convened to deliberate about the terms of admitting the Gentile converts into the Chriftian church-on which occafion this apoftie fummed up the arguments, difcuffed the merits of the controverfy, and propofed the conditions on whichthe heathen convertsfhould be admitted-to which all the others unanimoufly acceded. We alfo fee his importance, and the great refpect and deference that was paid him at Jerufalem, in that famous paffage, Galat. ii. 11, 12. When Peter came down to Antioch, 10 penly oppofed him, for his conduct was highly worthy of eenfure; for
he fat down at the table of the hea. then converts, without any fcruple, before fome perions arrived from James-but spon their arrival he receded and broke off this intercourfe with them, induced by the fear of giving umbrage to the Jews. We find alfo that St. Paul, upon his arrival in Jerufatem-(the time when he was apprehended and imprifon-ed)-immediately upon his coming, waited upon James-an evidence of the dignity of his apoftolic character. To the fuperintendence of the church at Jerufalem he feems to have been appointed by the reft of the apoftles-as their continuance at Jerufalem, in thofe troublefome times, was precarious-and it being proper and neeeffary that there fhould be an apoftle in that city whom the Chriftians might confult on any emergency. Thus Clement, as quoted in Eufcbius: After our Lord's afcenfion, Peter, James and John, though they had been particularly diftinguifhed by our Lord, above the other apoftles, did not contend about honor, but elected James the $j u f$ to be bifhop of Jerafalem.* Various have been the conjectures of learned men concerning his being called our Lord's brotherwhether his being the for of Jofephby a former wife-or only as being a relation of his mother Mary. The queftion is more curious than ufeful, and thofe who are defirous to fee it accurately difcuffed may confult $D r$. Lardner's Supplement to the Credibility, vol. iii. p. 64, 2d edition, 1760 . On account of his diftinguifhed piety and holinefs he was firnamed the fuft. He fuffered martyrdom at Jerufalem, but the account of it is mixed with many circumftances fabulous and incredible. It is related at length from Hegefippus in Eufebius's Eeclef. Hitt. lib. it. cap. xxiii. That moft excellent and ufeful epifthe, which is afcribed to St. James, is fuppofed to have been written 2bout the year of Chrift 61 or 62.

## Nots.

* See Eufebii Eccl. His. lib.ii. c. i. p. $3^{8 .}$ Valefii.


## Remares on St. James as a

 Writer.IT was a fevere reflection which Luther paffed on St. James, bat which he afterwards retrated, that his Epiftle was not really worth a Atrawin refpect of the other Epifles, and did by no means breathe the evangelical fpirit.* This rahh and petulent animadverfion of the Reformer took its rife from the appre hended notion of this apo $A l e^{\prime}$ ' con uzadiaing St. Paul in the doatrine of $\mathcal{F}$ uftification. But undoubtedly every ferious, intelligent and impartial reader, after a careful and devout perufal, will pronounce this, one of the mof elegant, pleafing, pathetic, inftructive, and wefulepittles in the facred volume. One cannot rife from reading it without feeling one's heart better, and one's affections more ftrongly difpofed to every good word and work-to every good avord, becaufe he faith. fully reprefents the numerous and pernicious evils which ruin the pence and happinels of fociet y from anunguarded licentioufnefs in Jpeaking - and to every good work, becaufe the genuinenels of our Chriftian profeffion, and our final acceptance with God, are folely dependens on our practical holinefs. The Atyle hath all that beauriful and ele. gant fimplicity which fo diftinguifhingly marks the facred clafics. The distion is very pure, chafte and cor-reat-the periods are fmooth and perficuous-the compofitionis elegandly concife and fententiousand the fentiments are noble and inftructive, moral and ufeful, and in every refped worthy of an apoftle.

## Note.

- Sancti Jacobi Epiftola refpectu horum, inquit Lutherus, eft verè ftraminca epiftola, neque enim indolem Evangelicam arguit. Wetflein. N. Teff. ad vol. p. 658 . That I,uther retracted this cenfure, fee Blackwall's facred Clafics, ift vol. pagy 301. Not. edit. 12 mo .

The divine worth and excellence of this Epiftle infinitely tranfeends every eulogy that human imagination can dictate, or human language utter. He, who makes the inftructions of this Epiftle the great rule of his daily life, and the amiable directory of his affecions and heart, will be what God and Jefus defigned he thould be. There are many figurative defcriptions and allufions in this beautiful Epiftle that are truIy claffical, finely conceived, and pleafingly expreffed. The following are diftinguifhed paffages-In the firft chapter he fays: That the rich man and his riches are as tranfient and momentary as a precarious fhort lived flower-for the fun arifes, attains his meridian, darrshis fcorching beams upon it, its zutriment is exhaufted its ftem is parched and dried, its beauteous variegztedleaves languifh and drop, and its once vivid colors are loft for ever-Thus fading and tranfitory is the rich man and his riches-every blefling we enjoy, and every diftinguithed felicity we tafte, is derived from a celeftial fource, and defcends to us from the great parent of light, who emits from himielf a molt pure and permanent radiance, fubjeet to no variation, liable to no obfeurity, nor the leaft diminution. "The terms inthis paffage, fays * Mr. Blackwall. are exactly proper and aftronomical, according to the appearances of things, and the common notions of mankind. Upon this appearance, and received opinion, the fun, the prince of the planetary heavens, has his parallaxes or changes, appears different in the eaft, in his meridian height, and decline to the weft. He has his annual departures from us, which are the folftices or trepai: according to thefe departures he cafts different flades. But God is the unchangeable fun that does not rife nor fet, come nearer to, nor go farther from, any part or fpace of

[^1]theuaiverfe; aneternal, unapproachable lighe without any variation, c clipfe, or mixture of thade." That is a, very apt, expreffive, and ftriking metaphor, in whieh he compares a catrolefi bearer, a mere no. minal profeffor of religion, and not a pratical abferver of it, to a man, who gazes upon his reflicted image in a mirmor - he takes a tranfient furvey of his perfon, mixes again with the world, and the form and features, he hath juft beenfondily admising, are inftanty loft to his remembrance. Our vain and foolifh prepoffeffions in favor of drefs and external appearance, and our criminal conternpt of thofe who are meanAy apparelled, even ar places of relisious worlhip, are in a lively and fipirited manner expofed in the folJowing paflage: "My fellow Chriftians, let not your profefion of the gofpel of Jefus Chrift, oar glorious governor, be accompanied with parthality and perfonal prepoffetionsFor fhould there enter into your afSembly a perion arrayed in a magsificent and fplendid drefs, with a brilliant diamond fparkling on his finger; and floould there enter at the fame time a man in a mean and fordid habit-your eyes being inflantly attracted with the luftre of this fuperb garb, fhould you immediately introduce the perfon thus fumptuoufly habited into the beft feat-but turning to the poor man contemptuoufly lay to him: Stand you there-or-fit down here unader my footitool-Is not this a flagrant partrality in you-is not this 2 criminal conduct, which your minds at the fame time generoully -condenm?"-A finer paffage cannot be prodaced from the mott clegant of the Greek and Roman authors, than this writer's beautifil and ftriking reprefentation of the great importanceof governing thetongue, and theinfinite mifchiefswhich garTulity and evil-Speaking produce among mankind. It is conceived io the trae clafific tafte. See chap.iii. \$-19. The brevity and uncertaia-

Yol. II. No. s,
ty of human life is very pathetically deferibed in that affecting paffage, chap iv. 13. What impious prefumption is there in the following language: " To-day or to-morrow we will certainly travel to fuch a particular city-we will refidetherea year-will devote ourfelves to commerce, and aecumulate weahh. Alas, you know not what events tomorrow's fun may fee-for what is the life of mortals! It is a light fantaftic vapor, which appears for one moment, and the next is utterly diffipated and lof!!" He beautifully ftyles Chrittianity, chap. i. 25. the perfect laww of liberty-an happy appellation, whofe expreffive juftnefs every reader feels. That great fundamental rule of all focial duty, Thou thalt love thy neighbour as thyifelf, he calls nonos bafilitos-a very claffical epithet, which the beft writers apply to any thing that is* fupremely excellent and capita!. St. James, as a wwiter, ranks with St. Luke, and the author of the Epiftle to the Hebrews-and his epittle is one of the mof fine and finifhed productions in the New Teftament, whether we regard the diftinguifhed elegance of the diction and compofition, or the excellent morality it familiarly and affectionately inculcates.

Character of the Rev. Dr. Grorge Duffirld, late pafior of the toird Prefigterian congregation, in the city of Philadelphia, awhe died February ad, 1790; extradied from bis fuweral fermon, preachod by the Rev.A/hbel Green.

FUNERAL panegyric has been
fo much abufed, that it has, in a meafure, deftroyed its own pur-

Nore.

* See many examples in Dr. Benfon's note on James iin. 8. Dr. Allix in vitd Tufini, p. 397, as quoted by Dr. Grabe in ${ }^{\prime}$ uftin Martyr, P . 23. Edit. Oxon, 1793 , 8\%o. E
pole. Extravagant encomium, by bearing marks of fallacy, has rendered even the truth fufpicious.The truth, however, ought to be told; and, on the prefent occafion, it is our intention to be governed by it, in its rigorous ftrictnefs. And, indeed, fo much may be faid, without going beyond its bounds, that there is little temptation to tranfgrefs.

As a man, the Rev. Dr. Duffield poffeffed a vigorous, active, firm, and benevolent mind. He thought with energy and quicknefs; and he dreaded not the labor of thinking. in promptitude of conception, and readineís of utterance, few were his equals. Thefe qualities, in early life, enabled him to preach with a frequency, of which the inftances are rare : and throughout life, they gave him a confequence and utility in deliberative bodies, to which few can attain.

To the opinions which he formed, he adhered with fteadinefs. He was neither frightened from them by the number of his opponents, nor foothed by the refpectability of their characters, or ftations. His behaviour-indeed, was at the fartheft remove from difreipect : but he was in an eminent degree, a man of an undaunted fpirit. The firmnefs of his mind was a leading trait, a prominent feature of his whole character. It enabled him, in all the vicifitudes, and under the fevereft trials of life-and he was familiar with them - o maintain an equanimity of conduct, which feemed to flow from the fortitude of the philofopher, mingled with the patience, and refignation of the Chriftian.

His kindnefs and benevolence were great and extenfive. They were the ornament of his other virtues. As a hufband, a father, a brother, a mafter, and a friend, he was fingularly indulgent, tender and affectionate. But his benevolence was not confined to thefe lisuits. It led him to be, in a pecu-
liar manner, the friend of the friendlefs. He efpoufed their caufe, and advanced their intereft, with the warmeft zeal. In his death, the afflicted, the diftreffed, and the poor, have loft one of their beft friends and counfellors, and one of their warmeft advocates and moft conftant vifitors. It was this part of his charafter, which led him to connett himfelf with the various hamane inftitutions in this city, and which rendere 1 him one of their moft astive, attentive, and valuable members. It was his benevolent temper of mind, likewife, which rendered him fo highly efteemed by almoft all denominations of Chriftians; and which difpofed him to unite an extenfive charity for thofe who differed from him in matters of faith or opinion, with an earneft contention for what he efteemed the truth.

As a feholar, he was confiderably diftinguifhed. He early difoovered a thift for knowledge, which led him to the purfuit of liberal fcience. In his academical courfe, he rofe above moft of his fellows; and was afterwards employed as a tutor, in the feminary which was the nurfe of his juvenile ftudies. His knowledge was more of the folid, than of the ornamental, or polifhed kind. He was accurate in claffic learning: and he loved philofophy in ail its brauches. For thefe reafons, he was eletted a member of the Philofophical Society, in this place, of which he was a diligent attendant, and a ufeful member.

As a citizer, he was highly diftinguifhed for public fpirit, and the love of liberty, and for the promotion of every defign, which had for its object the general welfare. No one was a more zealous and active patriot than he; or in the fimaller divifions of fociety, more fincerely endeavored to do fervice to the community. In the late ftruggle for liberty, in America, he was an early, a decided, and an uniform friend to his country: and fince the peace,
he has been equally affiduous, in ufing all his infleence to advance the pablic interett and tranquillity.

As a Cbrifian, he thone confpicuoufly. He lived the religion which he profeffed. The fpirit of the gofpel feemed to have tinctured his whole mind, and to poffefs a conflant and powerful influence on his heart. He was, truly and remarkably, an example of the life of God in the foul of man. His "fellowthip with the father of his fpisit," and his "converfation with heaven," appeared to be almoft uninterrupted. Nor was he lefs diftinguifhed in active duty. He fought all occafions of ferving his Lord.Of him it nasy be faid with truth, that he "went about doing good."

As a divine, he was thoroughly acquainted with the moft approved fyftems of Calviniftic divinity. Hewas a warm admirer and advocate of the doetrines of grace. He was ever ready to plead for, and defend them in public and in private. Deficended from pious parents, " from a child he had known the holy feriptures:" and he improved his early acquaintance with them, into a faniliarity feldom acquired. He read them in their original languages, of which he was no unkilful mafter. In ecclefiaftical hiftory, his knowledge, if not minute, was comprehenfive; and in the government and difcipline of the prefbyterian church, I believe he hath not left a fuperior, in an acquaintance with all its parts. He was honored for thefe accomplifhments with the degree of doctor in divinity.

As a preacher of the gofpel, he was indefatigable, evangelical, and fuccefsful. lie was "a workman that needed not to be afhamed, rightly dividing the word of life." In the early part of his miniftry, while his imagination retained its fervor, he was remarkably animated in his public addreffes, and unufually popular. An intimation that he was to preach, was the fure fignal of a crouded auditory. His manser was always varma and forcible,
and his inftuctions alvays practical. He had a talent of touching the confcience, and feizing the heart, almoft peculiar to himfeif. He dwelt much on the great, plain and effential truths of the goipel. Yet he was mafter of a fingularly happy method of explaining feripture, which, in more advanced lite, he frequently practifed.

His firft fettiement in the gofpel miniftry, was at the town of Carlifle, in this ftate. Here he was abundant in labors. His natural activity and induftry enabled him, not only to feed the llock, of which he was the immediate overfeer, but to water the vacant parts of his Lord's virleyard, to which he was contiguous, in almoft an incredible degree.

Thefe circumftances marked him out as one properly and peculiarly qualified for planting and organizing churches, in piaces deftrute of the regular adminiftration of gofpel ordinances. To this important bufinefs he was therefore called and appointed, by the fynod of NewYork and Philadelphia; and, in company with the late Rev. Mr. Beatty, ipent a year, in vifiting the frontiers of the country, to proch the word of life to thote who were perifhing for " lack of knowledge;" and to form them into congregations for the ftated reception and fupport of the gofpel. A printed memorial of this tour has been given to the world; and is a monyment of his zeal and labor in the caufe of Chritt, and for the good of fouls. During his refidence at Carlifle, his miniltry, through the effufion and application of the divine fpirit, was made effectual to tera many "from darknefs to light, and from the power of fatan unto God." But his talents drew him at length into a more public fphere; and placed him as the paftor of this flock. Here, my brethren, you have been witneffes, both of his refpectability and fidclity, in his facred office.You have feen him poffefs a diftinguifhed weight and influence, is ath the judicatures of the church, to
which he belonged. You have feen him happily unite "the wifdom of the ferpent to the harmleifnefs of the dove," in the management of all its concerns and interefts. You have feen him called, by the fupreme council of the nation, to officiate as one of their chaplains, during the whole of their refidence in this city. But-what he was more folicitous about than for all earthly honors, and you fhould remember with more care and pleafure-you have feen him " inftant in fealon and out of feafon," to promote your fpiritual and eternal welfare. He has truly "watched for you," as one that had the charge of fouls.He has broken unto you the "bread of life." He has been to you a faithful and an "able miniter of the new teffament." It was his zeal to do good, that expored him to the difeafe, by which he has been called from you.-Such was the man over whom we lament, and whofe, deceafe is a lofs, not to you only, but to the whole church of Chrit.

## Extracts of a Journey from Aleppo to Jenusalem, by the Rev. Mr. Maundrell. <br> (Continued from vol. I. page 68i.) Thursday, April I .

THIS morning we went to fee fome remarkable places in the neighbourhood of Bethlehem. The firft place that we directed our courfe to was thofe famous fountains, pools, and gardens, about one hour and a quarter diftant from Bethlehem fouthward, faid to have been the contrivance and delight of King Solomon. To thefe works and places of pieafure that great Prince is fuppofed to allude, Eccl. 2. 5,6 . where amongt the other infances of his magnificence, he reckons up his gardens, and vineyards, and pools.

As for the pools they are three in number lying in a row above each other: being so difpoied, that the wizers of the uppermoft nny de. facnd into the fecond, and thore of
the fecond into the third: their fin gure is quadrangular. The breadth is the fame in all, amounting to about ninety paces; in their length thare is fome difference betweenthem: the firft being about one hundred and fixty paces long, the fecond two hundred, the third two hundred and twenty : they are all lined with wall, and plaiftered, and contain a great depth of water.

Clofe by the pools is a pleafant caftle of a modern ftructure, and at about the diftance of one huadred and forty paces from them, is the Fountain from which principally, they derive their waters. This the friars will have to be that fealed fountain to which the holy fpoufe is compared, Can.4.12. And in confirmation of this opinion, they pretend 2 tradition, that King Solomon fhut. up thefe fprings, and kept the door of them fealed with his fignet, to the end that he might preferve the waters for his owa drinking, in their natural frefinaefs, and purity. Nor was it difficule thus to fecure them, they rifing under ground, and having no avenue to them but by a littie hole like to the mouth of a narrow well, through this hole you defcend direetly down, but not without fome difficulty, about four yards : and then arrive in a vaulted toom, fifteen paces long, and eight broad : joining to this, is another room of the fame faflion, but fomewhat lefs. Both thefe rooms are covered with handfome fone arches very ancient, and perhaps the work of Solomon himfelf.

You find here four places, at which the water rifes: from thofe feparate fources it is conveyed, by little rivulets, into a kind of bafin, and from thence is carried by a large fubterraneous paffage down inte the pools. In the way before it arrives at the pools, there is an aqueduet of brick pipes, which receives part of the fiream, and carrics it by many turnings, and windings about the mountains to Jerufalem.

Below the pools here runs dows a bayrow rocky valley enclofed as
both fides with high mountains. This, the friars fay is the enclofed garden, alluded to in the fame place of the Canticles before cited. $A$ garden enstofed is my fifler, my jponfe: a fpring Jout up, a fountain foelod. What truth there may be in this conje?ture, 1 cannot abfolutely pronounce. As to the pools, it is probable enongh, they may be the fame with Solomon's, there not being the like ftore of excellent fpring water, to be met with any where elfe, throughout all Palettine. But for the gardens one miay fafely affirm, that if Solomon made them in the rocky ground which is now affigned forthem, he demonftrated greater power, and wealth, in finifhing his defign, than he did wifdom in choofing the place for it.
From thefe memoriais of Solomon, we returned toward Bethlehem again, in order to vifit fome places nearer home. The places we faw were; the field where it is faid the fhepherds were watching their flocks, when they received the glad tidings of the birth of Chrift; and not far from the field, the willage where they dwelt, and a little on the right hand of the village an old defolate nunnery built by St. Paula, and made the more memorable by her dying in it. Thefe places are all within about half a mile of the convent caftward, and with thefe we finified this morning's work.

Having feen what is ufaally vifited on the fouth, and eaft of Bethlebem, we walked out after dinner to the weftward to fee what was remarkable on that fide. The firft place we were guided to was the well of David, fo called becaufe held to be the fame that David fo paffionately thirfted after, 2 Sam. 23. 15. It is a well, (or rather a ciftern) fupplied only with rain, without any natural excellency in its waters to make them defirable: but it feems David's fpirit had a farther aim.

About two furlongs beyond thisy well, are to be feen fome remains of an old aqueduct, which anciently conveyed the waters from Solomon's pools to Jernfatem. This is faid to be the genuine work of Solomen, and nay well be allowed to be fo in reality. It is carried all along upon the furface of the ground, and is compofed of ftones - foot fquare and - thick, perforated with a cavity of inches diameter, to make the channel. Thefe ftones are let into each other with a fillet, framed round about the cavity, to prevent leakage and united to each other, with to firm a cement, that they will fometimes fooner break (though a kind of courfe marble) than endure a ieparation. This train of fones was covered for its greater fecurity with a cafe of fmaller ftones, haid over it in a very ftrong mortar. The whole work feems to be endued with fuch abfolute firmnefs, as if it had been defigned for eternity. Butthe Turks have demonftrated in this inftance, thatnothing can be fo well wrought, but they are able to deftroy it. For of this ftrong aqueduet, which was carried formerly five or fix leagues with fo vaft expence and labor, you fee now only here and there a fragment remaining.

Returning from this place we went to fee the Greek and Armeni2n convents; which are contiguons to the convent of the Latins, and have each their feveral doors opening into the chapel of the HolyManger. The next place we went to iee was the grot of the Bleffed Virgin, it is within thirty or forty yards of the convent, and is reverenced upon the account of a tradition that the Blefied Virgin here hid herfelf, and her divine babe from the fury of Herod, for fome time before their departure into Egypt. The grot ia hollowed into a chalky rock.
(Tobe continued.)

## 38. THECHRISTTAN's, SCHOLAR's, AND

## SELECT EXPRESSIONS OF THE FATHERS.

(Continued from rol. I. page 683 .) XXXV. CHRISTIAN humility, fays St. Aultin, is 2 great myftery. God is above all things in the world. Exale yourfelf, and you will not approach him; humble yourfelt, and youdwell with him.

XXXVI, St. Chrysologue, after having paffed fome encomiams on John the Baptift, and obferved that he fell a vistim to the revenge of an unchafte woman, thus exclaims: What, Herod, you commit adultery, and caufe the holy Baptift to be imprifoned! Do you thus judge, on the feat of juftice? inftead of being a revenger of innocence, do you perfecute it? Tell me, I pray, where is the order of things? Where is modefty? Where the reputation of a judge? In your eftimation, where is God? Where ere equity, law, and the rights of human nature? All things are difcord and confufion, when you pronounce fentence, and iflue forth an order! -The head of the faint is brought in a charger. What a fight is this! Herod's palace is changed into a bloody amphitheatre! His table into e circus of carnage! His gueits become fpectators! The difhes objeets of horroi! 'The feaft a maffa. cre! The wine is turned into blood! His birth day is changed into a day of mourning and death! The mufic is a mournful dirge!- That is not a young woman that enters his ball; it is a favage beaft! She comes to deftroy! She who dances is rather a tygrefs than a woman! Thofe are not human locks which hang on her fhoulders, but the hair of a furious beaft! When, in the dance, the bounds from the floor and fhows her handrome fhape, it is fury that animates her!
XXXVII. St. Jezom, in a fingle fentence, utters a beautiful elogy on the Epittle of St. James, Peter, John and Jude. They are fhort; and alfo long; fhort, if you number the
words; long, if you regard their conteats.
XXXVIII. St. Austin makes ufe of a cogent argument to difarm a man of vengeance. You, who are a Chrittian, pant after revenge; while Chrit fought not to be avenged on his enemies, but prayed for them.-St. Cyptian, on this tubject, expreffes himtelf in different language. What is the temper of Chrift? and how far doth his forbearance extend? He is adored in heaven, but revenges not himfelf on earth.-In another place, he reminós a man, in the eager purfuit of vengeance, That he to whom vengeance belongeth, is not avenged himelf. - The motive that St. Paulin offers to forbear revenge is powerful. To retarn one injury with another, is to revenge like a man; but to reyenge like God, is to love our enemies.
XXXIX. In praife of fufferings, St. Chryfoftom lays; It is more glo: rious to be a prifoner for Chrift, than to be an apoftle; he who paffionately loves God, and experiences his love, knows the value of the martyrs chains. His prifon, his irons, his torments and death, appear to him more honorable, than to fit on one of the twelve thrones to judge a tribe of Ifrael; or to be one of the angelic hofts who wait before the throne of God.
XL. Tertullian fays of beauty, That it is the perfection of the body; that which embellifhes the work of God, and is the rich garment of the foul.-The pride, he adds, that generally attends beauty, doth not become Chriftian women. They fhould not glory in the elegance of their perfons, but in the beauties of the mind. Or if fuch 2 women of beauty, glories in her body, let it be when it is tortured for her fidelity to Chrift, and endures mifery with patience; that it, and the foirit by which it is animated, may, at laft be crowned with immortal glory.-Thofe women, cone tinues the Father, who poffefs not beauty, fhould not thercfore be
grieved; for hereby their virtue is lefs expofed: And fuch as are handfome, fhould not endanger their chaftity by the arts and ornaments of drefs.

## Tw E CHRISTIAN MINISTER. <br> Numase vit.

In this Number, we fhall attend to the perfonal Datiss of the Cbrifian Minifer.
TF, from proper principles, he hath entered into the minittry, with chearfulnefs and fidelity, he will endeavor to difcharge all the duties which pertain to his facred office, the principal of which we have noticed. Without the aid, however, of heaven, all his efforts to effect this will be froitlefs. - "Who,"exclaimed eren Saint Paul himfelf," is fufficient for thefe things?"'

Our Lord hath mercifully promifed "to be with the preachers of the gofpel alwavs, even to the end of the world." But he manifel's not himfelf to thofe of vanity, pride, avarice or floth; who have an undue attachment to the world; or "are lovers of pleafure more than lovers of God." The finceref piety, therefore, fhould be poffefled by the minifter of religion; and alio an ardent zeal to promote, to the uimof of his power, the glory of God and the falvation of men.

Piety will render his duty a pleafure, and greatly contribute to the fuecefs of his miniftry; oceafion him to be truly refpectable, and fupport him under ali the tryals he may fuftain in the performance of the duties of his office.

But as piety will not fubfift in his breaft without frequent and fervent addrefles to the throne of grace, he fhould, therefore, pay a particular attention to devation.-Our Saviopr fpent, even whole nights in prayer. and, therefore, by example, as well as by precept, he hath moft forcibly enjoined on us this duty.

Fervent piety will give peculiar efficacy to the fermons of a preacher, and if they flall be properly com-
pofed, and happily delivered, they will be aimot irrefiftable; at leaft, they will not fail to gain a very confiderable degree of ferious attention.
If, under the hw, "' The prieft's lips wereto preferve (ordiffeminate) knowledge," much morefhould they do fo under the gofpel. He thereFore, who hath taken upon him the priefly office, fhoold devote many of his leifure hours to the acquifition of ufefiul knowledge; eipecially to gain an intimate acquaintance with the holy feriptures; (the greatfource from which all his fermons are to be drawn) charch hiftory; the writings of the Fathers; fyftematic, cayfuiftic, and polemic divinity.Various and extenfive knowledge, will not onlv add to the refpectability of his character, bat infoire hint with contidence; render him more ufeful, and greatiy faciitate hiscompofitions.
Reproichfol would it be for him. to preach, as bis own, the compof tions of others; fervilely copied, abridged, mutilated, or difguifed. A celebrated Yather vblerves, "That a plagiary, of this fort, when detected, lofes his reputation as much as if he had been taken in an ait of theft." "And fo far," he adds, " are men from allowing preachers thus to make free with other men's works, that they are not permitted frequently, to make ufe even of their own."-As the preacher who exercifes not his genius in compofition, nor improves his nind by ftady, will not arrive to emmence - in his profeffion, but may be difefteemed for his ignorance and floth, it will: theretore, be wildom in a teacher of religion to pay a due attertion to books; to think for himfelf, and duly to cultivate the talents he poffefles.

Should his ardent zealtodifcharge the duties of his furiction (a zeal rational and difcrete, warrented by the conduci of Chrit and his apoftles) be recompenced, by forme, by jaz-

Notr.

- Se. Claryioftorm
guage of reproach and ill treatment, he will bear fuch unchriftian ufage with mecknefs and patience; and let it rather excite him to greater sliligence in the petformance of his diuty, than give him pain, deprefs his (pirits, or caufe him to be lefs zealous.-Such treatmentwas experienced by our Lord himielf: And "if the matter of the houfe was called Beelzebab, well may thofe of zhe houfehald expect to be fo calJed I"—Our Saviour eajoins it on fuch a charater, to "rejoice and be exceeding glad when he fiall be reviled and perfecuted for his fake!" and affures him that fuch fufferings which he fhall endure, will add to his heavenly reward.

Should a preacher of the gofpel not be bleft with fuccefs in his miniftry, efpecially after feveral years Shall have elapied, it will be prudence in him, with feverity to inJpeas bis liff, mode of preaching, and attempts to do good. He may, it is polible, perceive a deficiency in himfelf that hath, in a great degree, rendered his minittry ineffectual.But flould he not be able so pafs any juft cenfare on his own conduet, though, with forrow he may enguire, "Who hath beliered our report; and to whom hach the arm of the Lord beea reveeled?' With an holy fatiefaetion he may seftect, that he hath done bis duty; that " he is pure from the blood of all men;" and that "unto Ged he will be 2 §weer favor of Chrif, even in thofe who fhal! perifh."
-If thofe to whom he Mall faithfally "fow fpiritual things," Shall, eonerrery to reafon, feripture, and their folemn obligations, prevent his "rcaping," a fimall portion of "their carnal things," he fhould not be haffy to leave them. If they are poffeifed of ability to falfil their engrgements to him, of this fort, as they muit be deflitute of the virnue of juftice, and confequently of religion, they have great occafion for his minitterial labors.-But if, through poverty, they are unable to accomplifh fuch their obligations to
him, and, efpecially, if they manifeft a defire to difcharge them, compaffion fhould prevail with him to favor them with his iervices, as long as poffible, without fuffering himfelf to be involved in debt. - If he can obecia "food and raiments he fhould learn therewth to be content." "Freely he hath received the difpenfation of the gofpel," and to the utmoft of his ability" "freely fhould he commanicate, it to others." Difgraceful is it to the prieftly office, and injurious to the interefts of Chriftianity, to make a gainful merchandife of the religion of Jefis, who was fo far from coveting worldly riches, that he had not a pillow whereon to lay his head." It is prefumed, that the Chriftian Minifter will fof far efteem himfelf obligated to imitate the example of Chritt, in this refpect, as not to fuffer his facred character to be degraded, and religion injured, by his being obfequions to the call of mowey; or by an inordinate love of the world.

Would the minifter of religion do honor to the priefthood, he mult not fuffer his boly seal. to declime, nor his labors, without juft carife to be interrupted. He muft "not be weary in well doing:" And of the utmoft confequence will it be to religion and himfelf, that he fhall pay a particular attention to the proper difcharge of all thofe relative domeitic and perional duties which are required of him, that "the miniftry"" through him, " may not be blamed."

Moft folemn is it for a perfon to dedicate himfelf to the fervice of God in the work of the miniftry; the engagements he then enters into are moft permanent, as indiffoluble as is the marriage contract.They cannot, therefore, through any carthly confiderations, be wiolated, nor unfaithfully performeds without thegreateft guilt.- "Wo," fays God, to the idol thepherd, that leaveth his flock;"—or the thepherd who is as inactive, as ufelefs as an idol ${ }_{2}$ or image; who attenda
not to the profperity of his flock, but is ftudious only to be profired by them.- "The fword thall be upon his arm, and upon his right eye. His arm thall be clean dried up, and his right eye fhall be utterly darkened." That is, God, in nghteous difpleafure, will deprive him of thofe things he moft efteens, and feverely punifh him for the negleet of his duty.-If he who is regarded as a "watchman" of God, ${ }^{6}$ Shall not fpeak to warn the wicked of his way to fave his life; the wicked man fhall dic, indeed, in his iniquity, but his blood will be required at the watchman's hands." $\dagger$ And what criminality can equal that of the murder of the fouls of men?-The confideration that a minifter of the gofpel muft thus be amenable to God for his conduet; and that, if it fhall be juftly reprehenfible, it will be productive of great unhappinefs to others, as well as infamy and wretchednefs to himfelf, fhould caufe him, with invincible fortitude and refolution, to furmount every impediment in the difcharge of his duty; alike to be regardlefs of the frowns and fmiles of the world, that he may render an account of his ftewardfhip with joy, and receive the approbation and reward of his Lord!

Ever fhould the Cbriftian Minifter keep the great objetf of the miniftry in view, which is the redemprion of mankind. Thus did Saint Paul. He, in the firft chapter of his epiftle to the Coloflians, having afferted the divinity of our Sayour, (that "he is the image of the invifi. Ble God;" that, by Chrif, " all things were created which are in heaven and in earth, vifible and invifible;" that "in him all fulnefs dwells," and that "we have redemption through his blood, even the forgivenefs of fins,") adds, that it is "Chrift whom we preach; warning every man; teaching every

Notes.<br>(Zech. xi. 17. + Ezek. iii. 18. Vok. II. Nums. I.

man ip all wifdom, that we may prefenteveryman perfect inhim. Whereunto 1 alio labor, ftriving according to his working which worketh in me miahtily."

As the fouls of men are entrutted to the care of the minifters of refigion; as on the due performance of their duty, the everlafting happineis of mankind, as well their prefent felicity, as nations, families and individuals, in a confiderable degree, depends; and alfo their own honor and the honor of religion, where can be the virtue of a preacher of the goipel? Wbere his fenfe of duty, his philanthropy, his defire of intmortal happinefs, if he fhall not, "in all things," be moff fedulous to approve bimfelf as a minifler of God; in much patience; in afflictions; in necelfaties; in diftrefs; in labors; in watching; ; in faftings: $\square$ by purenefs (of converfation; by knowledge (of divine myfteries;) by long-fuffering (under all provocations;) by kindnefs (towards all men;) by the holy ghoft; by love unfeigned; by the word of truth (preached) in feafon and out of feafon; by the armor of righteoufnefs, on the right hand and on the left; as forrowful, yet always rejoicing; as poor, yet making many rich; as haying nothing, yet poffeffing all things?"-"Happy is the minitter of religion who docs honot to Chriftianity, and is a bleffing to mankind; who is not as a "blind guide;" $\dagger$ as "a cloud without water;" nor as "a tree without fruit!" $\ddagger$

## A Letter from the Rev. John Newtox, London.

On the Temptations and Difficulties qubich attend the Miniftry of the Gofpel.

## Dear Sir;

IAM glad to hear that you are ordained, and that the Lord is a-

## Nores.

* 2 Cor. vi. 4 , to ver. Ir.
$\pm$ Matt. xxiii. 16. Jude, ver. 12,13 .
bout to fix you in a place where there is a profpect of your being greatly ufeful. He has given you the defire of your heart; and I hope he has given you likewife a heart to devote yourfeif, without referve, to his fervice, and the fervice of fouls for his fake. I willingly comply with your requeft; and fhall, without ceremony, offer you fuch thoughte as occur to me upon this nccafion.

You have doubtlefs often anticipated in your mind the nature of the fervice to which you are now called, and made it the fubject of much confideration and prayer.But a diftant view of the minittry is generally very different from what it is found to be when we are actually engaged in it. The young foldier, who has never feen an enemy, may form fome general notions of what is before him; but his ideas will be much more lively and diverfified when he comes upon the field of battle. If the Lord was to thew us the whole beforehand, who, that has a due fenfe of his own infufficiency and weaknefs, would venture to engage! But he firft draws us by a conftraining fenfe of his love, and by giving us an imprefiion of the worth of fouls, and leaves us to acquire a knowledge of what is difficult and difagreeable by a gradual experience. The miniftry of the goipel, like the book which the apoitie John ate, is a bitter fweet; but the fweetnefs is tafted firft, the bitternefs is ufually known afterwards, when we are fo far engaged that there is no going back.

Yet I would not dicourage you: it is a good and noble caufe, and we ferve a good and gracious matter ; who, though he will make us feel our weaknefs and vilenefs, will not fuffer us to fink under it. His grace is fufficient for us : and if he favors us with an humbte and dependent fpirit, a fingle eye, and a fingle heart, he will make every difficulty give way, and mountains fhall fink into plains before his power.

You have known fomething of fatan's devices while you were in private life; how he has envied your privileges, affaulted your peace, and laid inares for your feet: though the Lord would not fuffer him to hort you, he has permitted him to fift and tempt, and fhoot his fiery arrows at you. Without fome of this difcipline, you would have been very unfit for that part of your office which confifts in fpeaking a word in feafon to weary and heavyladen fouls. But you may now expect to hear from him, and to be befet by his power and fubtilty in a different manner. You are now to be placed in the forefront of the battle, and to ftand as it were for his mark: fo far as he can prevail againft you now, not yourfelf only, but many others, will be affected: many eyes will be upon you; and if you take a wrong ttep, or are enfnared into a wrong fpirit, you will open the mouths of the adverfaries wider, and grieve the hearts of believers more fenfibly than if the fame things had happened to you while you was a layman. The work of the miniftry is truly honorable; but, like the poft of honor in a battle, it is attended with peculiar dangers : therefore the apoftle cautions Timothy, "Take heed to thyfelf, and to thy doctrine." To thyfelf in the firft place, and then to thy doatrine; the latter without the former would be impracticable and vain.
You have need to be upon your guard in whatever way your firft attempts to preach the gofpel may feem to operate. If you fhould (as may probably be the cafe, where the truth has been littie known meet with much oppofition, you will perhaps find it a heavier trial than you are aware of: but I fpeak of it only as it might draw forth your corruptions, and give fatan advantage againft you: and this may be two ways ; firft, by embittering your fpirit againit oppofers, fo as to fpeak in anger, to fet them at defiance, or
retaliate upon them in their own way ; which, befides bringing guilt upon your confcience, would of courfe increafe your dificulties, and impede your ulefulnefs. A violent oppofition againft minifters and profeflors of the goipel is fometimes expreffed by the devil's roaring, and fome people think no good can be done without it. It is allowed, that men who love darknefs will fhew their diflike of the light; but, I believe, if the wifdom and meeknefs of the friends of the gofpel had been always equal to their good intentions and zeal, the devil would not have had opportunity of roaring fo loud as he has fometimes done. The fubject-matter of the gofpel is offence enough to the carnal heart; we muft therefore expect oppofition: but we fhould not provoke or defipife it, or do any thing to aggravate it. A patient continuance in well-doing, a confiftency in character, and an attention to return kind offices for hard treatment, will, in a courfe of time greatly foften the fpirit of oppofition ; and inftances are to be found of minifters, who are treated with fome refpect even by thofe perions in their parifhes who are moft averfe to their doctrine. When the apoftle directs us, " If it be pofihble, 2nd as much as in us lies, to live peaceably with all men," he feems to intimate, that though it be difficult, it is not wholly impracticable. We cannot change the rooted prejudices of their hearts againft the gofpel ; but it is polfible, by the Lord's bleffing, to ftop theirmouths, and make them ahamed of difcovering it, when they behold our good converfation in Chrift. And It is well worth our while to cultivate this outward peace, provided we do not purchate it at the expence of truth andefaithfulnefs; for ordinarily we cannot hope to be ufeful to our people, unlefs we give them reafon to believe that we love them, and have their intereft at heart. Again, oppofition will hurt yous if it flould give you an idea of
your own importance, and lead you to dwell with a fecrét felf-approbation upon your own faithruineis and courage in fuch circumitances. If you are able to ftand your ground, uninfluenced either by the favor or the fear of men, you have reafon to give glory to God; but remember, that you cannot thus ftand an hour, unlefs he upholds you. It fhews 2 ftrong turn of mind, when we are very ready to fpeak of our triais and difficulties of this kind, and of our addrefs and refolution in encountering them. A natural ftiffnefs of fpirit, with a defire to have felf taken notice of, may make a man willing to endure thofe kind of hardihips, though he hasbut little grace in exercife: but true Chriftian fortitade, from a confcioufinefs that we fpeak the truchs of God, and are fupported by his power, is a very different thing.

If you thould meet with but little oppofition, or if the Lord thould be pleafed to make your enemies your fri nds, you will probably be in danger from the oppofite quarter. If oppofition has hurt many, popularity has wounded more. To tay the truth, I am in fome pain for you. Your natural abilities are confiderable; you have been diligent in your ftudies; your zeal is warm, and your fpirit is lively. With theie advantages, I expeet to fee you a popular preacher. The more vou are fo, the greater will your field of ufefulnefs be: but, alas! you cannot yet know to what it will expofe you. It is like walking upon ice. When you thali fee an attentive congregation hanging upon your words; when you thall hear the well-meant, but often injudicious commendations, of thole to whom the Lord fhall make you ufeful; when you thall find, upon an intimation of yourpreaching in a fliange place, people thronging from all parts to hear you, how will your heart feel'It is eafy for me to advife you to be humble, and for you to acknowledge the propriety of the advice; but while buinas aatare
remains in its prefent ftate, there will be almoft the fame connection between popularity and pride, as between fire and gunpowder ; they cannot meet withoat an explofion, at leatt not unleís the gunpowder is kept very damp. So unlefs the Lord is conftantly moiftening our hearts (if I may to fpeak) by the influences of his fpirit, popularity will foon fet us in a blaze. You will hardly find a perfon, who has been expofed to this fiery triai, without fuffering lofs. Thofewhon the Lord loves, he is able to keep, and he will keen them upon the whole; yet by fuch means, and in a courfe or fuch narrow efcapes, that they fhall have reafon to look upon their deliverance as no lefs than miraculous. Sometimes, if his minifters are not watchful againft the firt impreflioas of pride, he permits it to gather ftrength; and then it is but a fmall thing that a few of their admirers may think them more than men in the pulpit, if they are left to commit fuch miftakes when out of it, as the weakeft of the flock can difcover and pity. And this will certainly be the cafe, while pride and felf-fufficiency have the afcendant. Beware, my friend, of miftaking the ready exercife of gifts for the exercife of grace. The minifter may be affifted in public for the fake of his bearers; and there is fomething in the nature of our public work, when furrounded by a concourfe of people, that is fuited to draw forth the exertion of our abilities, and to engage our attention in the ourward fervices, when the frame of the heart may be far from being right in the fight of the Lord. When Mofes finote the rock, the water followed; yet he focke unadvifedly with his lips, and greatly difpleafed the Lord. However, the congregation was not difappointed for his fault, nor was he put to fhame before them; but he was humbled for it afterwards.They are happy whom the Lord preferves in fome degree humble, without leaving them to expofe
themfelves to the obfervation of men, and to receive fuch wounds as ate feldom healed without leaving a deep fear. But even thefe hive much to fuffer. Many dittrefing exercifes you will probably meet with upon the beft fuppofition, to preferve in you a due ienfe of your own unworthincfs, and to convince you, that your ability, your acteptance, and your ufefuinefs, depend upon a power beyond your own.Sometimes, periaps, you will feel fuch an amazing difference between the frame of your fipiric in public and in private, when the eyes of men are not upon you, as will make you almoft ready to conclude, that you are no better than an hypocrite, a mere ftage-player, who derives all his pathos and exertion from the fight of the audierice. At other times you will find fuch a total cmp. tinefs and indifpofition of mind, that former fealons of liberty in preaching will appear to you like the remembrance of a dream, and you will hardly be able to perfuade yourfelf, you thall ever be capable of preaching again : the fcriptures will appear to you like a fealed book, and no text or fubject afford any light or opening to determine your choice: and this perplexity may not only feize you in the ftudy, but accompany you in the pulpit.-If you are enabled at fone times to fpeak to the people with power, and to refemble Saunpion, when, in the greatnefs of his ftrength, he bore away the gates of the city, you will perhaps, at others, appear before thein like Sampfon when his locks were fhorn, and he food in fetters. So that you need not tell the people you have no fafficiency in yourfelf; for they will readily perceive it without your information. Thefe things are hard to bear ; yet fuccefsfulepopularity is not to be preferved upon eafier terms; and if they are but fanctified to hide pride from you, you will have reafon to number them amongft your choiceft mercies.
I have bat juft made an entrance
upon the fubject of the difficulties and dangers attending the minittry. But my paper is full. If you are witling 1 thould proceed, let me know, and I beliere I can eafily find cnough to fill another fheet.May the Lord make you wife and watchful! That he may be the light of your eye, the ftrength of your arm, and the joy of your heart, is the fincere prayer of, \&ce.

Remarks on the inattention of many to attend public worfhip, and impropriety of conducf of tome at church.

THE great negleet of public worfhip is an ufual topic of com: plaint. Miniters lay the blame on the people, the people on the mi nifters. Probably, the blame ought to be divided between both. The true fecret of filling a place of worthip is the art of making the place a feat of pleafure and happinefs to the people. Some attention fhould be paid to the houfe, that hearers may hazard nothing in their health. Great heats and exceffive colds, damps and dangerous draughts of air thould be prevented. The affembly fhould be fo difpofed as be freed from the incommodioufnefs of being crowded. The worfhip itfelf thould be fo conducted as to intereft all; zeal and prudence muft direet it. The vile tubs, that we call pulpits, which bury a man alive, and betray him into a thoufand unnatural geftures, often provoking the contempt of the people, fhould be exchanged for light, low and decent reftrums. Above all, the minitter, who officiates, thould excel in all office-qualifications, in modefty, zeal, humanity, energy, and fo on. The horrid habit of fleeping in fome is a fource of infinite pain to others, and damps, more than any thing elfe, the vivacity of a preacher. Conftant fleepers are public nuifances, and deferve to be expelled 2 religious affembly, to which they are a conitant difgrace. There are fome, who have regularly attended a
place of worfhip for feren years twice a day, and yet have not heard one waide fermon in all the time. Thele dreamers are a conitant diftreís to their preachers, and, could fober reafoning operate on them, they would foon be reclaimed. In regard to their bealth; would any but a ttupid man choofe fuch a place to fleep in? In refpect to their characler, what can be faid for hims who in his fleep fometimes forts, ftarts and talks, rendering himfelf ridiculous to the very children in the place? Where is his prudence, when he gives fuch occation to m2licious perfonsto fufpect him of giuttohy, drunkennefs, lazinefs and other ufual caufes of fieeping in the day-time? Where is his breeding? He ought to refpect the company prefent; what an offenfive tudenel's to fit down and fleep before them! Above all, where is his piety and fear of God? There will come a time in the exiftence of this wretched drone, in which he will awake and find the Philiftines punithing the idler, who was fhorn in his ीcep!

Minifters have tried a number of methods to rid affemblies of this odious practice. Some have teafoned, fome have fooke louder, fome have whifpered, fome have threatened to name the fleeper, and have actually named him, fome have cried fire, fome have left off preaching, Dr. Young fat down and wept, Bifhop Abbot took out his teftainent and read Greek. Each of thefe awaked the aucitors for the time: but the defturuion of the habit belongs to the fleeper himfelf; and if neither reafon nor religion can excite him, he muft lleep on, till death and judgement awake him !

The Censor.
NUMBER vif.

- Nos haec novimus offe nikit. Mart.
The prefent paper will be compofed of feveral letters, addreffed
to the Cenfor. It is hoped, that in fone degree, they may amuse and be of utility.


## SIR,

CELIA lately married a gentleman who was fuperior to her in wealth, family and education.She is not deftitute of merit, but her conduct evinces too clearly, her extraction, and that the wapts underftanding, or diferetion, or both of them. So elated is fhe by profjerity, that fhe is affaming, iaperious, and even defective in relpect to her hufband.

How different is the demeanor of her fifter! equally fortunate is matrimony, fle is poffeffed of the fame modeity, prudence and affability, which adorned her lovely form before her marriage. Indeed the never appeared fo amiable and wortivy of eiteem, as at prefent. And while her condut merits ap olaufe, I cannot but imagine Celia's deportment deferves cenfure.

1 am , fir,

## Your moft obedient fervant. Observator.

Feb. 5, 1790.

## Str,

I paidmy devoirs to Mifs ——, when the was eighteen ; in a year or two, facceeding that period, I was favored with'her hand. She was then, in my eftimation at leaft, handfome; but her virtue and good quad ties, guined wy affections more than her beauty. This I confidered as nutable, and that, by time, it would unavoidably be impaired.

She is now thirty-four ; it is evident to every one her beauty, in tome degree, hath faded. This does not difpleafe me, as it is not otherwife than I expected; but what gives me fome offence is, that within a few years paft, fle hath made fo free with the article of fruff, that part of her complexion is much difcoloured by it, and is, indeed, become difguitful.
As this defect in her face proceeds from herielf, I cannot eafily
be reconciled to it. The pulverized plant, I am perfuaded, is not of advantage to her, and it is in vain the is folicited to reliaquifh fo odious a practice. 1 mutt therefore, 1 perceive, bear with it, and its increafing difagreeable effects, ualefs fome one can convince her, that my requeft is not unteafonable; that this cuiton tends to leffien her charms, and that, in this inftance, it would be difcreet in her to deny heríelf and pleafe her hufband.

She is ftill fo amiable and worthy of my efteem, that I blufh to mention fo fmall an imperfection in her; it would, however, give me pleafure to have it removed. I am, fir,

Your obedient humble fervant, A. P. P.

Feb. 10, 1790.

## Sir,

I have a great averfion to the fumes of that noxious plant, tobacco. But, unfortunately, my hufband, though not in years, is moft fond of its fmoak. His breath, indeed, is fo tainted with the effects of the weed, that it is truly offenfive to me; and each day confirms him in its ufe.

When I requeft him to decline a practice fo difpleafing, he urges it is neceffary for the prefervation of his health. But this cannot be; for he was more healthy when he did not make ufe of the plant, than at prefent. I efteem the pretext only an evafion, as he does not choofe to be thought defective in complaifance, and as he has not refolution, I fear, fufficient to diveft himfelf of an habit he is attached to.

He is a moft refpectable character, and I am forry to obferve him devoted to a practice fo unworthy of his good fenfe, refined manners and polite tatte. I hhould be happy if you could write fomething that would caufe him to relinquifh this vile cuftom. I am, fir, Your very humble fervant,
A. F.

Feb. 20, 1790.

## Sir,

I Am a perfon but of few words, and do not incline to hear much, nor loud converfation. My fervants are not perfect, and my good wife, fometimes, and but too often, fo reproves them for their faults, that The fcolds herfelf into a paffion.

This is very difagreeable to me, on feveral accounts : firft, as I think it is a diminution of her dignity to be angry at a fervant : fecondly, as the noife is offenfive to my organs of hearing : and laftly, as words of paffion, have not a tendency to reclaim mankind.
Our fervants are yet unreformed, and it is in vain I whifper to Mrs. -, to give the domeftics foft and encouraging language; or, when neceffary, to have them corrected with calmnefs and good nature.

But as Mrs. - , who is, indeed, poffeffed of many fine qualities, and genteel accomplifhments, feems inflexible in this her conduct, and is moit fond of government, I expect my fervants will ftill proceed in regular progreflion, from bad to worfe: and that, to avoid difagreeable fcenes of reptoof, I thall be obliged to confine myfelf almoft encirely to my chamber.

I wifh, fir, you would recommend the advice I have mentioned, if it fhall receive your approbation, as it may be of advantage to my - fpoufe, myfelf and fervants.

> 1 an, with refpect, fir,

Your coniftant reader, and moft humble ferrant,

Placidus.
Feb. 22, 1790.

## SiR,

Among the imperfeations of human conduct, may, I apprehend, be juftly efteemed that which will not admit any perfon to be poffelfed of virtue nor merit.

Whenever Mr. $\longrightarrow$, is informed of a deed, worthy of praife, though performed by the moft unblemified character, he infinuates, that it ori ginated from pride, ambition, felf interelt, or fome cril principle.

Is not fuch deportment unfriendly to virtue, and reproachful to human nature ?-And doth it not indicate, that $\mathrm{Mr}, \longrightarrow$, is confcions to himfelf, that he is devoid of that rectitude of heart which he will not allow others to be poffeffed of.

1 never behold this perion endeavouring to detract from the merit of others, but with contempt;while, with pleafure, I regard the man who puts the moft favorable conftruction on the adtions of his fellow citizens, and is willing to admit them to poffers, in the fulleft extent, all the praife they deferve.

Such behaviour evinceth, at leaft, a perfon is poffeffed of the virtue of charity, which " hopeth all things," and is much more honorary and advantageous to mankind, than a fpirit of malignity and detraction.

I am, fir,
Your moft humble fervant,
Oeservator.
March 3, 1790.
SiR,
I PAST an evening lately in company with feveral gentlemen, and could not but notice the improprie$t y$ of deportment of fome of them, with refpect to converfation.

Mr. , for inftance, I obferved, poffeffed no opinion of his own; he uniformly affented to every thing that was faid, and with fuch obfequioufnefs, that I conld not but regard him as a contermptible fawner.

Mr. $\rightarrow$ was the very fpirit of contradiction; but as his remarks were ingenious, his conduct was not fo difguftfulas that of the other perion.
$\mathrm{Mr} . \longrightarrow$, was extremely loquacious, and feemed, by fuch behaviour, to declare, he thought the company devoid of fentiment, or that his abilities were fuperior to theirs.

Mr.—, was not an attentive, but an abfent mute. It would therefore, have been more to his honor it his perfon alfo had been abfent from the company.

A gentleman rendered bimelf ridiculous by an atterupt to difplay
more learning than he was poffeffed of: and a perfon of literature becape offenfive by his pedantry.

1 am , fir,
Your moft obedient fervant, March 10, $\mathbf{1 7 9 0}$.

## Sir,

Although Mifs P- is but fixteen, fuch are her charms, that among a croud of admirers, the already numbers four who have made her propofals of marriage.

But unfortunately it happens the young genteman, on whom the hath placed her affections, and who eppears moft worthy of her efteem, is not an heir of fortune; though, in refpect of wealth, he is not infefior to any of her gallants.

He is of a reputable family, and unblemiffed character.

He poffefles too a fine underftanding; a moft happy difpofition; is attentive to bufinefs, and qualified to fhine in that profeflion of life which is allotted him ; and, I am of opinion, fhould he be wedded to Mifs P -, in a few years, if he Bould not acquire an eftate, he would, at leaft, be much fuperior to want.

But the parents of Mifs P - are oppofed to the connection; and their refentment, it is imagined, hath traniported them much beyond the limits of decency and politenefs.

Were they to object to the indifcretion of Mifs P-, to receive propofitions of matrimony, they would, perhaps, be more excufable.

But the objert of offence is Mr. R-himfelf; his family and wast of affluence.

You will be tempted, fir, it is porfible, to conclude, the father of Mifs P - is very wealthy; that he is a defeendant of fome illuftrious name, or enjoys a diftinguifhed poft of truft or honor.
Not any idea could be more erroncous.
The parents of Mifs P-pique themfelves upon their accomplithments ; their kaowledge of life; their gentility ; $-I$ had almoft faid their poverty, pride and vanity !

Is it not, therefore, extremely abfurd for them to hope that Mifs P-, fhall be ferioufly addreffed by a gentleman of fortune?

If it is granted there is a pofibility of this, it muft alifo be admitted, that however amiable a young hady, without riches may be, a gentleman of this charaeter, generally has a greater objection, if pofible, to folicit her in wedlock, than Mr. and Mrs. P- can have to the family and circumitances of $\mathrm{Mr}, \mathrm{R}$-.

Pride and avarice are too frequently the attendants of wealth; and, indeed, perfons of a life of gaiety and diffipation, neceffarily require an union of fortunes to fupport their extravagance; educate their children, and leave them in 2 ftate of opulence.

I would farther take the liberty of afking, - whether the conduet of Mr. and Mrs. P-, is not moft cruel to their daughter, in thus mortifying her inclinations, with a view to her attainment of fuch dignity in marriage as is next to folly or phrenzy to expect?

May not this be attended with unhappy confequences to Mifs P -without a rational profpeet, of either advantage to her, or fatisfaction to Mr. and Mrs. P-?

Should they ftill retain thefe their fentiments, in oppofition to reafor and prudence, when Mifs P - Thall have arrived to years of maturitysthough duty to parents is the fir? law of nature,-lhould refpeet, affection or complaifance, caufe her to be miferable, and difcountenance the addreffes of Mr. R- ?

To this laft queftion I beg the favor of an anfwer; and alfo, to appeal to you, whether this behaviour of Mr. and Mrs. P-, does not molt juftly merit cenfure?

In writing this letter I will not fay I have no partial views ; buteven fuch, I hope, would not occafion in me an impropriety of expreffion, by fubfcribing myfelf, with refpect, fir,

Your humble fervant, Sally Friendly.
March 14, 1790 .

The author of this paper informs, his fair correfpondent, that, on the moft mature deliberation, he is of opinion, fhould Mifs P -arcive at fall age, and Mr. and Mrs. P-ftill retain their prefomt difpofition, refpeting Mr. R-, The would be perfeely juftifable in confaking her felicity in a matrimonial conneetion with this perfon.
For why fhould the pride, folly or vanity of others deprive us of happinefs.
Neither reafon nor dury, can oblige a daughter, who is miftrefs of berelf, implicitly to regard the injunctions of a parent, againft wifdom and common fenfe.
But previons to the celebration of the nuptials of Mr. R-and Mifs P-, no attempt fhoutd be uneflayed, to obtain the approbation of her parents, in a tranfation of fuch importance.
It is prefumed the fituation of Mifs P-, and the conduat of Mr. and Mrs. P-, in this inftance, are far from being fingular.

Pareats are prone to entertain too high an eitesm of the merits of a child; and ambition prompts them, in this cafe, to form imaginations of grandeur, unfupported by reafon, experience or probability.
Sincerely is it to be vifhed, however, that prudence and difcretion, were duly attended to by youth, in the momentous concera of matrimony.
Regardlecs of duty; blinded by palion, and inattentive to reafon, they frequently precipitate themfelves into mifery; and for the imprudence of a moment, faffer years of unhappinefs.

## AFATHER'S ADVICE to bis DAUGHTERS.

(Continued from vol. I. page 699.)
Frisndship, Love and Mar-

## hiace.

What is commoniy called iove among you is rather grat:Vol. II. No. 1.
tude, and a partiality to the man who prefers you to the reft of your $f \in x$; and fucha man you ofien marry, with lirtle of either perfonal efteem or affection. Indeed, without an unufuat fhare of natural fenfibility, and very peculiar good foriune, a woman has very litile probability of marrying for love.

Itis a maxim laiddown among you, and a very prudent one it is. That love is not to begia on your part, but is entirely to be the confequence of our attachment to you. Now fuppofe a woman to have fenfe and tafte, flae will not find many men to whom fhe can pofibly bear any confiderable thare of efteem. Among thefe few, it is a very great chance if any of them diflinguilhes her particularly. Love, at leatt with us, is exceedingly capricious, and will not always fix where reafon fays it thould. But fappofing one of them fhotid become partictlarly attached to her, it is extremely improbable that he fhould be the man in the world ber heart mott approved of.

As, therefore, nature has not given you that uolimited range in your choice which we enjoy, the has wifely and benevolently aftign. ed to you a greater flexibility of tafte on this fubject. Some agrecable qualities recomerend a gentle. man to your friendthip. In the courfe of his acquaintance, he contraets an attachanent to you. When you perceive it, it excites your gratitude; this gratioude rifes into a preference, and this preference perhaps at laft advances to fome degrce of attachment, efpeciaily if it meets with crofles and difficulties; for thicfe, and a ftate of fufpenfe, are verygreat incitementstoattachment, and are the food of love in both fexes. If attachment was not excited in your fex in this manner, there is not one of a thoufand of you who cowld ever marry with any. degree of love.

A man of tafte and delicacy mare ries a woman beczufe be loves her
more than any other. A woman of equal tante and delicacy marrics him becauie the efteems him, and becaufe he gives her that preference. But if a man unfortunately becomes attached to a woman whofe heart is fecretly pre-engaged, his attachment, inftead of obtaining a fuitable return, is particularly offenfive; and if he periits to teaze her, he makes himfelf equally the object of her foorn and averfion.

The effects of love among men are diverfitied by their different tempers. An artful man may coanterfeir every one of them fo as eafily to impofe on a young girl of an open, generous, and fecling heart, if the is not extremely on her guard. The fineft parts in fach a girl may not always prove fufficient for her fecurity. The dark and crooked paths of cunning are unfearchable, and inconceivable to an honorable and elevated mind.

The following, I apprehend, are the moft genuine effects of an ho norable paffion among the men, and the moft difficult to counterfeit. A man of delicacy often betrays his paffion by his too great anxiety to conceal it, efpecially if he has little hopes of fuccefs. True love, in all its ftages, feeks concealment, and never expects fuccefs. It renders a man not only refpestful, but timid to the higheft degree in his behaviour to the woman he loves. To conceal the awe he ftands in of her, he may fomerimes affect pleafantry, but it fits awkwardly on him, and he quickly relapfes into ferioufnefs, if not into dulnefs. He magnifies all her real perfections inhis imaginarion, and is either blind to her failings, or converts them into beauties. Like a perfon confcious of guilt, he is jealous that every eye obferves him; and to avoid this, he fhuns all the little obfervances of common gallantry.

His heart and his character will be improved in every refpect by his attachment. His manners will become more gentle, and his converfation more agrecable; but diff.
dence and embarraffiment will always make him appear to difadvantage in the company of his miftrefs. If the fafcination continues long, it will totally deprefs his fpirit, and extinguifh every active, vigorous and manly principle of his mind. You will find this fubject beautifully and pathetically painted in Thompfon's Spring.

When you obferve in a genticman's behaviour thefe marks which I have defcribed above, rcfiect ferioufly what you are to do. If his attachment is agreeable to you, I leave you to do as nature, good fenfe, and delicacy thall direct you. If you love him, let me advife you never to difcover to him the full extent of your love, no not although you marry him. Marriage fufficientIy thews your preference, which is all he is entitled to know. If he hasdelicacy, he will afk for no ftronger proof of your affection for your fake; if he has fenfe he will not afk it for his own. This is an unpleafant truth, but it is my duty to let you know it; violent love cannot fublift, at leaft cannot be expreffed for any time together, on both fides; otherwife the certain confequence, however concealed, is fatiety and difguft. Nature in this cafe has laid the referve on you.

If you fee evident proofs of a gentleman's attachment, and are determined to fhut your heart againft him, as you ever hope to be ufed with generofity by the perfon who fhall engage your ow/n heart, treat him hooorably and humanely. Do not let him linger in a miferable fufpenfe, but be anxious to let him know your fentiments with regard to him.

However people's hearts may deceive them, there is fcarcely a perfon that can love for any time with. out at leaft fome diftant hope of fuccefs. If you really wifh to undeceive a lover, you may do it in'a variety of ways. There is a certain fpecies of eafy familiarity in your behaviour, which may fatisfy him, if he has any difcernment lefio
that he has nothing to hope for. But pe,haps your particular temper may not admit of this.-You may eafily thew that you want to avoid his company; but if he is a man whofe friendrip you wifh to preServe, you may not chuife this method, becaufe then you lofe him in every capacity.-You may get a common friend to explain matters to him, or adopt many other devices, if you are ferioufly an:ious to put him out of fufpente.
But if you are refolved againtt every fuchmethod, at leaft do not thun opportuaities of letting him explaia himfelf. If you do this you act barbaroully and unjuftly. If he brings you to an explanation, give him a polite, but refolute and decilive anfiver. In whatever way you convey your fentiments to him, if he is a man of fpirit and delicacy, he will give you no further trouble, nor apply to yoar friends for their interceflion. This laft is a method of courthip which every man of Spirit will didain.-He will never whine nor fue for your pity. That would mortify him almoft as much as vour fcorn. In fhort, you may poflibly break fuch a heart, but you canaot bend it.-Great pride always accompanies delicacy, however concealed under the appearance of the utmoft gentlenefs and modeity, and is the paifion of all others the moft difficult to conquer.
(To be contimed.)
ORIGINAL LETTERS:
On serious Subjects.
[To be publifhed occafionally.]

## LETTERI. <br> From a Clirgyman io a young Laly.

 Dear Madam,ISINCEREL,Y thank you for your letter, and rejoice that "your mind is ealightened; that you now behold the evil of fin; feel the burthen of guilt, and carnettly defire to be freed from it."

Happy is it, that you difcern the importance of religion, and that "you are determined, not to give rett to your foul, until you thall have the fuil affurance that your thas are forgiven; that the fpirit of God fhall witnels with your fiprit, that you are his child."
I doubt not, if you thall continue faithfui, but God will grant you this privilege; that, in duc time, " you will receive the firit of adoption, whereby you thall be enabled to ciy Abba Father;-as bleifed are thore who mourn; for they fhall be com-forted;"-and "thofe alfo who hunger and thirft after righteoufneis; for they fhall be filled!"
You'mention "That you are attended with many impertections, and therefore, that you are billed with flame."
Nothng can juitly caufe you to be thus affected, but sis; the indialgence of iniquity,-not temptations to it; and though you perceive yourielf not perfecf in goodacis, you do not, I truft, give countename to evil! it otherwile, whatever be the fin you commit, you can have no juff pretenfiotis to the Chritian character.

The beft evidence of our being real difciples of Chritt, is a fiacere and uniform obiervance of all his baly preciepts. "If ye love me", liays he, "kcep my commandments."-1 "And this," lays St. John, " is the love of God, that we keep his commandments, and his commandments (to the fincere Chrittian) are not grievous."-St. Paul affures us, that "Chrilt gave himfelf for us, that he might redeem us from all iniquity (the punifthmetht due to it) and purify unto himfelf a pecuiiar people, zealous of good works;" and alfo that " without holinets no man fhall fee the Lord."
The intention of the gofpel, is not only to reconcile us to God, throngh fuith in the merits of Chritt, but to refore us to holinefi; to renovate our hearts, and prepare us for the enjoyments of heaven. If Chrititisity fhall not have thit cgich oa us.
we profefs it in vain. "Not every one," faith the compaffionate Saviour; " who faith unto me, Lord, Lord, flall enter into the kingdom of heaven; but he that doth the will of my Fatier which is in heaven."

Penitence, therefore, mutt be fueceeded by rishteoufnefs; and of this, J am perfuaded, you are convinced; for you poffeis an holy jealoufy leit you fhould lapfe into your former mode of life; and that " your goodneís fhould vanifh like the morning cloud, or early dew:" And you are of opinion, that " it would have a great tendency to promote the divine life in you, fhould you have a written rule of life, agrecable to the precepts of the gofpel;"-and, in this particular, you condefcend to afk "my advice and direction."

The utility of fuch a rule many have experienced, and fiould you adopt the enfuing refolutions, or thofe of a fimilar nature, I am humbly conlident, through divine good neis, they would greatly contribute to your advancement in knowledge and in grace.

## Regolutions of Piety.

I. THROUGH the aid of heaven, I fteadfaftly refolve, to give my whole heart to God; to love him with all my foul and firength.
II. Never to give the leatt counrenance to fin, of any kind, in tho't, word nor deed.
III. Duly to attend to the devotional parts of religion, in public and private; at leaft three times, each dav, to "retire to my clofet, and where pray to my heavenly Father who feeth in fecret;" to be frequently offering up ejaculatory petitions; to endeavor to keep my heart in a praying temper, fo that I may even " pray without ceafing."
IV. Daily to read fone portion of God's word, and, as far as pofible, to edification; and to commit, each day, at leaft one verfe of facred writ to memory.
V. Ever to guard, to the ntmoft of ny power, againtt temptations to iniquity; to "avoid the very ap-
pearance of evil," though it thould approach under the maik of innocent amufement.
VI. Ever to be well employed; to fpend no time in idlenefs; but to do all the good in my power.
Vil. To choofe but few of my fex to be my intimate companions, and thote of real virtue and difcretion.
VIII. To guard againft ranity, envy, hypocrity and pride; never to fpeak ul of any one, but to vindicate an injured character, when in my power; and to let all my difcourfe be rational, diferete and proper.
IX. To avoid all indecent levity, as well as gloominefs of deportment.
X. To evade, if poffble, religious difputation.
XI. To employ many of my leifure hours in reading the beft books 1 can obtain in divinity, that I may have enlarged avd juft conceptions of the principles and duties of religion.
XII. When I fhall hear a fermon, to commit to writiog the text, the divition of the difcourfe, and the moft important expreflions of it, efpecially fuch as are of a practical nature; to apply the fermon, while it fhall be delivering, and frequently afterwards, to my heart.
XIII. Daily to record every important occurrence of my Chriftian life; my opportunities of grace; tryals; joys; forrows; temper of mind; afflictions; mercies, \&c.
XIV. Frequentiy to meditate on the being and attributes of God; the economy of redemption, thro' Chrift; death; judgment; the miferies of hell; the joys of heaven, and other importaot fubjects.
XV. To be very dutiful and affectionate to my widowed mother; to be courteous and refpectful to all perions.
XVI. Never to fuffer myfelf to be immoderately elated by profperity, nor depreflied by adverlity; in all the difipenfations of heaven towards me, however allictive, to be patient
and refigned; to fay; "Not my wili, O Lord, but thine be done!"

XVIL. Never to be chargeable with extravagance or fuperfluity in drefs; but ever to let my apparel be plain, modeft, and becoming a follower of the meek and lowly Jefus.
XVIII. Ever to have in view the perfect example of Chrit, and, to the utmoft of my ability, to imitate his imitab'e perfections.
XIX. Each night to review my conduat of the day, and to judge myfelf with an holy feverity.
XX. To regard myfelf " as a ftranger and pilgrim here;" to be detached, in my affections from the world, and always fo to live, as I Phould do, were 1 affured the prefent day would be my laft.

A little rettection, 1 apprehend, will caufe you to add feveral refolutions to thefe, which, in hafte, I have fuggefted to you.
It will ever afford me great fatisfaction, if, in any degree, I fhall have it in my power to promote your falvation.

My affectionate regards await Mifs -, whom 1 greatly efteem for her good fenfe and piety.

That God may plenteoufly endue you with the riches of his grace; confirm you in goodnefs; enable you to participate of all the bleflings of the gofpel; make you an orna'ment to religion and your fex, is the fervent prayer of

Your fincere friend, and humble fervant,
February 23, 1790.

## LETTERII.

The Anfwer is the preceding Letter. Reverend and dear Sir;
BE pleafed to accept of my moft grateful acknowledgements for the notice you condefcended to take of my letter, (which has emboldened me to offer you another) and the trouble you gave yourfelf by complying with my requef. I am exceedingly obliged to you for your tetter, particularly for the rules, the advantage of them I have already
experienced. 1 find thet thereby my foul is kept alive to God, lefz apt to flumber, and that I am enabled to maintain a more ftrie watch over my ways. I hope you will have no caute to fear, left you have beftowed upon me labor in vain.

You traft 1 do not give countonance to fin;-your confidence, I affure myielf, is well founded; for confcious I am that I have bid adieu to every evil prattice, and that I am endeavoring, through divine affiftance, "to perfect holinefs in the fear of God." Senfible 1 am, that if we offend in one point, we are guilty of all;" and 1 am fully convinced, that none but thofe "who follow Chrift in the regeneration," fhall be permitted to "walk with him in white" hereafter; that unlefs we are habited with the robe of his righteoufnefs; are transtormedinto his likenefs, and have a meelne/s for his glorious prefence, we fhall not be able to ftand at the awfui and tremendous day of judgment. I am now refolved with St. Paul, " to prefs forward for the prize of the high calling of God in Clrift Jefus;" and I can (with an humble confidence) fay with the lame apoftle; " 1 am perfuaded that neither life nor death, nor angels, nor principalities, nor powers, nor things.prefent, nor things to come, nor height, nor depth, nor any other creature, fhall be able to feparate me from the love of God which is in Chrift Jefus my Lord."

1 am, with due refpect, gratefully and fincerely yours.
March 31, 1790 .

## An Account of the Herodians, mentioned in the New Testament.

THE Herodians were a feet who derived their origin and name from Herod the Great, king of Judea. Several of the ancient fathers, and fome modern divines, have imagined, that the diftinguining tenet of this profellion of wen was, their
belief that Herod was the Me/Jah. Others have conjectured that the courriers, domeftics, and friends of Herod, from their attachment to their mafter, and to his political meafires, enjoyed this denomination. Herod was a powerful and opulent prince-the friend of Auguitus -and throughout the whole of his long reign ftadied every art and artifice to ingratiate himfelf with th.e emperor, and to fecure the favor of the principal perfonages in the court of Rome. He was a mott infinuating fycophant-wholly devored to Rome--fondof Roman manners and ufages-dettitute of all religionfacrificing every thing facred to political principles, and to the nercenary views of intereit and ambition. Jotephus informs us, that his ambition and his entiredevotion to Cefar, and to the leading men at Rome, induced him to depart from the ufages of his country, and in many initances to violate its inititutionsbuilding temples in the Greek taite, and erecting itatues for idolatrous wor/hip-apologizing for this to the Jews, that he was abiolutely neceffitated to do thefe things by the fuperior powers. Many of the Jews, particularly of the Sadducees, came into all his meafures, efpoufed his political maxims, joined with him in flattering the court of Rome with the moft fervile adulation, abandoned ail regards to the priaciples and obligations of the religion of their country, and adopted heathen manners and heathen vices. Thefe, from their admilion of the principles, and compliance with the practices of the court of Herod, received from the Jews the appellation of Herodians, and were generally the moft depraved and profligate of men. We find the Sadducees, who denied a future ftate, and confequently who had little regard for the religion and li berty of their country, being difpofed by their principles for any enormities, readily embraced the tenets of this party- for the fame perfons, who in one of the gofpels
are called Herodians, are in another called Sadducees.

## A view of various Denominations of Christians.

## (Continued from vol. I. page 691.)

## VI. Mrstics.

THIS fect appeared in the third century, and was diftinguithed bythcir profelling apure, fiblime, and perfect devotion, with an entire difintereficd love of GoD, and by their afpiring to a flate of pafive contemplation.

The firit promoters of thefe fentiments proceaded from the knowa doetrine of the Platonic fchool, that the divine natare was diffufed thra' all human fouls, or in other words, that the faculty of reafon, from which proceeds the health and vigor of the mind, was an emanation from GoD into the buman foul, and comprehended in it the principles and elements of all truth, buman and divine.

They denied that men could, by labor or ftudy, excite this celeftial flame in their breats, and therefore they difapproved highly of the attempts of thofe who by definitions, abftract theorems, and profound fpeculations, endeavored to form diftinct notions of truth, and to difcover its hidden nature. On the contrary, they maintained that $/ \hat{1}$ lence, tranquility, repofe, and folitude, accompanied with fuch acts of mortification as might tend to extenuate and exhauft the body, were the means by which the bidien and internal word was excited to produce its latent virtues, and to inftruct men in the knowledge of divine things. For thus they reafoned:

They who behold, with a noble contempt, all human affairs, who turn away their eves from terreftrial vanities, and thut all the avenues of the outward fenfes againt the contagious influence of an outward worid, muft neceliarily returp to

God, when the fpirit is thus difengaged from the impediments which prevent this happy union: and in this bleffed frame they not onily enjoy inexpreflible raptures from their communion with the Supreme Bcing, but alfo are invefted with the inettimable privilege of contemplating truth undifguifed in its native purity, whiie others behold it in a vitiated and delufive form.

The apoflle tells us, that the $\mathrm{Jp}_{\mathrm{p}}$ -
rit makes interceffion for ur, \&c.Now if the fpirit prays in us, we muft refign ourfelves to its motions, and be fwayed and guided by its impulfes by remaining in a ftate of mere inaction.

Mofheim's Ecclef. Hifl. vol. i. p 222, 223.

Diftionary of Arts and Sciences, vol. iii. p. 2171.

Hiflory of Religion, vel. iv. (To be continuad.)

## A Key to the REVELATION of St. Fobn the Divine,

## Being an Extract from Dr. Gill's Commentary.

> Seal not the fayings of the prophecy of this boos. Rev. x xii. 10. Bleffed is be that readeth, and they that bear the rwords of this prophon cy. Ibid. i. 3 .

TH E book of Revelation is a prophetic view given to John, by Jefus Chrit, of what fhould befall his church; or of the hiftory of it, thro' its fucceffive ages, from the apoftle's days to the end of time. (See Paradife Lof, broks xi, xii.)

The contents of the book point out the propriety of laying it out into three general divifions: The firft refpecting the inward ftate of the church, or its fate with refpect to itfelf; the fecond its outward ftate, or its ftate with refpect to the world; and the third its deliverance from both.

## ธ The firf of thefe we have in the vifion of the feven epiftles, three

 firit chapters, after an introduction to the vifions of the whole book in the firft eight verfes, and then an introduction to this vifion in particular in the next three verfes.Int Epiftle to Ephefus, reprefenting the pure, vigorous fate of the church in the apoftolic age, comprehending aperiod of about 100 years.
2d To Smyrna, more languithing under the ten perfecutions of the Roman Emperors, 213 years.
2 3d To Pergamos, a flate of peace and profperity under Conftantine the Great, \&c. 166 years.
4th To Thiatira, being the dark time of Popery to the Reformation, from 606 to 1517,911 years.
$s^{\text {th }}$ To Sardis, being the time of the Reformation, in 1517, as a prelude to the next ftate.
6th To Philadelphia, denoting the fpiritual reign of Chrift, or the latter-day glory, perhans in 1866-77 Years hence.
3 Tth To laodicea, a lukewarm, declining, dark feaion, juft hefore the break of the glorious Millennium Day. So that this vifion runs through all time to the end of it, until it fhall lofe itfelf in the Milliennium Sabbeth of Reft, $2=2$ preind to the ultimute glory.
The fecond is fet forth in three vifions，viz．the book with ferea feals，the feven trumpets，and the feven vials；the firft re－ fpecting the deftruction of Rome Pagan，the fecond Rome Chriftian，and the third Rome Papal：which we have in chap． iv．19，including a partial deliverance under Conftantine and in the Sardian and Philadelphian ftates，together with fome intermediate vifions．

## rf．The Book fealed with fiven Seals．

rft Seal，a white horfe，denoting the miniftry of the gofpel in the apoftolic age．
ad Seal，a red horfe，bloody inteftine wars in the time of the Emperors Trajan and Adrian，as a punilhment on the enemies of the church．
3d Seal，a black horfe，the afflicted ftate of the church，with perfecutions，herefies，divifions and famine．
4th Seal，a pale horfe，fickly and dying ftate of the church， verging to Popery，or of Rome Pagan，from 235 to 284 － sth Seal，the ara of martyrs，under Dioclefian，which lafted ten years．
6 6th Seal，the abolition of Paganifm，under Conftantine in $\mathbf{3} 13$ ， or the end of Rome Pagan and beginning of Rome Chrif－ tian．N．B．Rome Chriftian was divided into eaitern and weftern in 389.
Before entering on thofe calamities that fhould befall Rome Chriftian，and accomplifh its deftruction as fet forth in the vifion of the feven trumpets，it was fit to fet forth the fafety of the church doring that time，by an interveníg vifion as here．

## adly．The foven Trumpets．

This vifion begios with opening the feventh feal，which fignifies the peace of the church under Conftantine，in order to form a connection between what follows and the contents of the fixch feal．
The feven trumpers denote wars，with their concomitant defo－ lations and calamities；fix of them the deftruction of Rome Chriftian，viz，the firft four the deftruction of the weftern by the Goths，Huns，Vandals，\＆c．and the fifth and fixth the， deftruction of the eaftern by the Saracens，\＆c．and founding the Ottoman empire；and the feventh Rome Papal，coincid． ing with the feven vials．
We have now feveral intermediate vifions，but which however， bear relation to the fubject in hand．
In chapter tenth a mighty angel，Chrift，with a book in his hand，that of God＇s decrees，flanding with one foot on the earth，and the other on the fea，denoting univerfal dominion fwears that time fhall be no longer，i．e．than 1260 years；and feven thunders utter their voice，to wit，the judgments to be poured out in the feven vials；but John is not allowed to re－ cord the particulars for the prefent．（See chap．xvi．）
In chapter eleventh the temple，i．e．the church，is mearured by a reed，the word of God；referring to the time of the Reforth－ ation，leading on to the fpiritual reign，fignified by founding the ferenth trumipet，verfe 15 ．In chapter twelfh we have two wonders; a woman (the church) and the dragon (Rome Pagan) with the deftruction of it by the man-child, (Conftantine) and the church's going into the wildernefs (a ftate of obfcurity) during the reige of Rome Papal, i. e. for 1260 years, being a farther explanation of the fixth feal.
Chapter thirtcenth fpeaks of two beafts, reprefenting Antichrift, or Rome Papal. The firft reprefenting him in his civil power, ruling over emperors, kings, \&c. and the other in his ecclefiafical power, at the head of his cardinals, \&cc.
Chapter fourteenth fhews the Lamb, Chrift, and his church; three angels, a fet of minifters to ufher in the latter-day glory; and the harveft of the vintage, or preparing for the general confiagration.
Seven angels (minitters, or civil powers) prepare to pour out their vials, meaning ways and meaus to deltroy Antichrift; the fame as the third wo, (See chap. viii. 13.ix. 12.) and the feventh trumpet, chasp. $\mathbf{x i}$, 15 .
The feven vials are poured out. The firt on the earth (Papal powers). The fecond on the fea (their doctrines). The third on the rivers (their writings). The fourth on the fun (the Pope and his creatures). The fifth on the feat of the beaft (Rome). The fixth on Euphrates (the Turkifh cazpire); and the feventh on the air (the kingdom of Satan, Eph. ii. 2.) This may come to pafs about the year 1866.For Phocas left Rome and went to Ravanaa in 606, thereby giving an opportunity for the bifhop of Rome to take his feat, and at the fame time declaring him univerfal bifhop. Now 606 and 1260 make 1866.
Here, in addition to what was faid, chapter thirteenth, we have 2 farther defcription of the woman, i. e. of Rome Papal, and of the beaft, or Roman empire, on which fhe is feated, on both which the feren vials are to be poured out.
The fall of Babylon, i.e. Antichrif, is pronounced, and the lamentations of her adherents.
Rejoicing on the occaiion of the fall of Babylon, and entering on the Philadelphian church ftate.
The third, to wit, the deliverance of the church from all crils, internal and external, we have already had fome view of in 2 fmall degree: as under Conftantine, mentioned in the Pergamos church ftate, under the fixth feal, and by the man-child in the twelith chapter; as alfo in the time of the Reformation, under the Sardis church flate; and the meafuring the temple in the eleventh chapter: more efpecially the time of the ipiritual reiga in the Philadelphian church ftate, mentioned in the 3 d , 1 rth and $\mathbf{1 4}$ th chapters. But thefe, however glorious, were but in part, as a prelude to the more full accomplifhment in the Millenaium ftate, mentioned and deferibed in thefe three laft chapters, when all evil internal and external ihall be totally done away, and Chrift will perfunally reign on earth, with his faints, 2 thoufand years, after which will commence the ultimate glory.
Sach, if we miftake not, are the contents of the book of Revelation.

Extract fromaSermon, lately publi/hed, iy the Rev. Samuel. Bu. Ell, of Eaft-Hampton, Long Ifand, at the Funeral of his Son, Mr. Samuel Buell, jun. (aged 16 years. 11

The Text is a Cor.iv. 18.
While we lock not at the things whicb are feen, but at the things wotich are mot feen: For the things rubich are fren are temporal ; bul the things which are not jien are cternal.

A
FTER fome pertinent introdn Zory obfervations, Mr. $\mathrm{Bu}-$ Ell jurpofes to notice,- that there ereinvifible realities;-to fpeakmore particularly to thofe divine objects and unfeen things to which the text refers;-to oblerve how, and in what fenfe, thofe objeets and things may be faid to be unfeen; -to conFider the import of looking at them; and how divine fupport and comfort are derived from them, by the beholder; elpecially under fufferings.

Having difcuffed thefe feveral heads of the fermon, he proceeds to
*The Improvement of the Subjec?"
Refleation 1. How lamentable is the condition of the benighted heathen: they live in darkaefs, and dying in the dark, leap into a world of before anfeen eternal realities!
2. What infinite obligations are we under, to praife the Lord for divine revelation, which has brought life and immortality to light; which exhibits to view eternal realities, and points ont a way how we maybe preparedtomeet them with everlating joy!
3. What language is able to exprefs the blindnefs and madnefs of finners under the gofpel, who are unawed, unimpreffed, and uninfluenced by the auguft realities of eter-

## Note.

In our next, we fhall infert the Memoirs of this amiable young Man, written by his aged Father.
nity! Every moment in jeopardy of the fecond death; but, deep in darknefs, and the dead fleep of fecurity, perceive it not. Mufic and mirth are employed to banifh foul concern; amufements and diverfions, al thatimagination can invent, are plied to ward off ferious tho'ts and powerful inppreffions of death, judgment, and future worids. Se curity cheir ftudy, and the art of killing time, their only fcience: perfilted in, it is a dead calm before the terrible tempent of Almighty verigeance! Shocking fcene! How dreadfully it clofes!
4. How great, how folemn, how important a work it muft needs be to die! as all things in the future ftate are abidiag, complete and cternal! In the prefent ftate, countleis objects come into view, andfoon are feen no more: in the other worlds all objects are eternal, and abide in view for ever. We are never fo happy in this world, but there is fome uneafinefs; nor fo miferable, but there is fome degree of happinels: but in a future flate, happinefs is confummateandeternal, and fo is mifery.-What then muft it be to die, and enter upon one of thefe ftates!-Eternity! We are alarmed at the found! Loft in the profpect!
5. Reject, then, O my foul! Deteft with abhorrence, becaufe unfcriptural, the antichrifian doctrine of a future purgatory, and the finners releafe from mifery in a future ftate. The infpired apoftle, fpeaking in our text ofthe things that relate to the future invifible world (without diftinction or a fingle exception) teaches ua that they "are eternal:" then heaven and hell are fo. The bleftednefs of the righteous in that world, isfix xedandeternal: and likewife the puniflment of the wicked:eñongh,wemightreafonably fuppofe, to confute the vain prefumptuous, delufive and foul-deftructive doctrine, which fome men teach, that there fhall be a change of flate, and a period put to the finner's mifery in the fature worid. There is
not a fingle inftance in all revelation, of a period put to any of the things of the invifible flate, which the apoftle announces to the world, are all " eternal."-How terrible the fate, to be plunged in unuterable mifery, with full conviction of error, too late for a remedy, and that for eternity!
6. It cannot reafonably be tho't exceffive, if awakened finners are in agonies of diftrefs to be eternally faved. Their terrors do not exceed their caufes : condemnation for fin and guilt, and the weight of worlds eternal, fet heavy upon the mind.
7. Soul-happifying, joyful and bleffed day, the day of a finner's faving converfion to Ood! Then hath he deliverance and indemnity from eternal mifery, and a title to ineffable and eternal glory!
8. How excellent and iaportant the grace of faith! and how highly favored of heaven are thofe who have it in lively exercife! No juft apprehenfion of infinitely giorious objects, and eternal realities, nor fupport and comfort are derived From them, without it: elevation above this world, and the prelibations of eternal glory, are enjoyed when it is divinely exerted. What a glorious encomiamisgiven us of its power and influence, in the eleventh chapter of the Hebrewos!
9. What a tranfcendent life of comfort, is the life of faith and religion in its power. It is of all lives the moft pleafant and delectable. Its joys are moft excellent in their nature and quality : its objechs moft glorious.
10. How abfolutely needful are the influences of the Holy Spirit in the bufineis of religion. Without his energetical operations, there is no faith, no fight of divine objects, no grace acted, no duty performed aright, no divine comfors in the prefentitate, nor fatare eternaivorld.
11. How much doth it concern nis to examine whether wee are in the faith? We are at the docr of future worlds, replete with great, glorious, unchangeable and excr-
nal realities. To be happy, and forever fo, this is happiness indeed!to be miferable, and forever fo, thiz is mifery in all its tertors.

12th and laft. Well may it be faid, that blefled are the docd that die in the Lord! When they exchange worlds, our lofs may be great ; but their gain is immenfe and immortal! This fhould reconcile us to the deceafe of our dear departed pious relatives and friends.

Pofibly fome may now expect that I foould touch upon the character of my deceafed fon; but my bufinefs is rather with the living.However, it is eafy to draw it in the moft interefting point of light. A few days fince he was a youth in the bloom of life, in the prime of his ftrength, intenfely puriuing various branches of learning, in hopes of ufefulnefs in this life, and in expectation of a better when this fhould clofe. But he was mortals and in the morning of life be dies. Where is he now ? alas! in yonder grave lics the mortal body, mouldering to duft, the prey of worms. His immortal fpirit welcomed the fummons to return to the fathes of fpirits, and is fixed unchangeably in the eternal flate. Ye blooming youth; ye active and ftrong, come view his grave, and character, and become wife for death and eternity.

As to myfelf, my wound is dsep; but infinitely deeper is the couns? of my God, by which he works, and the loving-kindnefs by which he comferts ! I hope I have in fome meafure exprefied the language of my heart, under the hatt head of difcourie, while fpeaking of the mighty infuence of faith to fupport and comfort. I know the Lord ny God " is in heaven, and hath done his will," and his will is abfolutely good, and infinitely perfect!
Let me befpeak your prayers for myelf, for my bereaved family, for mourning relatives, and fympathetic friends, that fuch an inftructive, aw ful event of divine providence, may be fancified. In particular pray for me, that by this ferere uis
al, I may become more meet for my mafter's ufe; more beneficial in my miniftry; and more ripe for heavenly glory!

I fhall now conclude my difcourfe by way of addrefs and exhortation.

In the firtt place, I turn by way of addrefs to the refpectable Tutors of the Acadeny in this place. $\dagger$

My dea Sirs,
The fame awful providence that hath taken an endeared foy from miy bleeding heart, has taken a beloved pupil from your wounded fpirits ; which exhibits to view the propricty of my addrefs to you in particular at prefent.-You fufficiently teftified, that he fhared largely in your love, and fto d high in your etteem: in confequence of which, his exit has opened the fprings of the moft afflicting forrow in each breaft: whereby we are become companions in tribulation.However thus conforted, it is reafonable to fuppofe that my nearer connection with him, is attended with more keen fenfibility in this feafon of our forrows. I am well affured he greatly loved you; held you in high efteem and veneration, not doubting, but that your inceffant acts of kindnefs toward him, flowed from the noble principle of benevolence, and the moft affectionate good withes, which fincere friend hip can infipre. But while mutual love reigaed, and was refleited from breait to breaft, behold, he that is born of a woman, is frail and mortal! The forereign Lord of life gave commiffion; death catt his fhaft, nor mift his aim. HE is cone! He has bid adieu to this inferior world, amid!t the unfeigned tears, and fervent prayers of his deareft relatives and friends!

Some who knew not his character, may imagine that your exerci-

## Note.

$\dagger$ Meffrs. Willia;n Payne, Jabez Peck, Afa Hilyer. Mr. Peck went into inoculation with my fon, and was nor returned to us, when this difcourfe was delivered.
fes of mind, and grief of heart upon this occation, exceed their proper boundaries. But you his preceptors, well knew his natura! genius, his powers of mind, his various accomplifhments, and ufeful qualitics; what furprizing progrefs be made in all the brathehes of Science he puriued, and his capacity and int duftry to acquire new improvements, while going on in the feverai ftages of ufeful and polite Literature: all which, with (that crowning excelience) his hopfful piety, gave rife to your flattered hopes, and raifed expectations of his eminent fervice and ufefulnefs in years to come. Now to have the fatal blow ftruck, and your pleafing profpeats to vanith with his expiring breath, how affecting the event!To fee this young tree in the inftitution of fcience, and the vine yard of the Church, cut down, juft as it begun to bear fome fruit, how myfterious is the difpenfation! But, there are, and ever have been, many acts of God's providential government, which embarrafs the mott improved reafon, and becloud the moft enlightened mind. If there were no arcana in divine government, the dignity thereof would not be kept up to fuch an awful height as it now is. Let us beware of arraigning the divine conduct. It is the decree of heaven, and what heaven decrees, is beft. We are indeed allowed to mourn-but are bound to fubmit! We may be hereby taught the wonderful majefty, and independent glories of the great God. He dieplays the awful endearing luftre of many of his infinite attributes; affords numerous inftructive leffons, and puts in execution the moft beneficial and glorious defigns, by fuch difpendations.

You will permit me to obferve that, which you have doubtefs anticipated by reflection, viz. That if the Pupil is called to exchange worlds, the Preceptor may be called to do fo alfo. Death obiferves no order, makes no diftinetion betweon
charatters: he ftrikes his dart at one and all: his fhaft fmites in the more public, as well as the more private walks of life: his unerring ttroke lays the tutor and the fcholar in the duft. The floods of death overwhelm the ftateiy, the freighted thip, as well as the fmaller crast. No exalted ftation, no enharged fpheres of ufefulnefs, exempt for a moment from the ftroke of death. Therefore, it concerns us to fill up our fpheres of action, with vigorous exertions: doing our work " while it is day;" and "ftanding with our loins girded, and our lamps burning, ready for the coming of our Lord!"

You will alfo allow me to fuggéft that, which I prefume your own meditation has often done, viz.That it is highly needful often to remind your pupils of their mortality, and to inculcate upon their young and tender minds, the infinite importance of virtue and real holinefis. We fee that in the midft of their purfuits after knowledge, in the prime of life they may be numbered with the dead. We know, that until they become truly pious, they are not prepared to meet death : therefore, their early piety is of the utmof importance. Should life be prolonged, their carly piety will lay the foundation for their future comfort, and eminent ufefulnefs in the world. Then will they improve all their knowledge well, to the fervice of God, and their generation, when they become poffeft of true virtue or real piety. Therefore we labor for their inftruction in the great truths of Chriftianity, and alfo to promote their practical influence upon their hearts; that they may thereby have that knowledge of the true God, and Jefus Chriit, which is life eternal.

## Refpected and dear Sirs,

I thank you this day for all your love and kindnefs, fhown my fon, while he was under your care and tuition as a pupi!; for your frequent and kind vilits made him in
his ficknefs; and for the great and numerous tokens of refpect you have exhibited by way of memorial of him, fince his deceafe. The Lo d gracicully reward you for all! I with you, Sirs, the prefence of the Lord, divine aid and affftance in the work affigned you, and that when you thall have finifhed your work on the itage of life, you may have that fulneis of joy, which is in his preience, and thofe pleafures which are at his right-hand, for ever more!

In the next place, I beg leave to apply this difcourfe by way of addrefs to the fludents and young nembers of the Academy.

My dear young Friends,
The mournful event of divine providence, which occafions my prefent addrefs, calls for your folemn attention, and religious improvement. The Lord by this difpenfation, has come near to you: he hath taken away a member of your fociety, whofora time trod the paths of ficience, and enjoyed the united and focial delights of academic life with you. He loved you, and was muchbeloved and efteemed by you: witnefs your difcorfolated looks, your fwelling tide of grief, and falling tears. I need not alk why you weep, your lamentation $f_{F}$ eaks, that Buell is no more! In rigor and bloom of youth, amidit the joys of friendfhip, he is cut down! Pale andlifelefshe lies, a breathiefs corps! The dark, the cold embracing grave has clofeduphis remains, and hidyour friend, from friendfhip's view! You fee his place empty: you hear not his voice; nor will you fee his face again, ' till the heavens fhall be no more! This is your language ; "Lover and friend hatt thou put far from me, and mine acquaintanceinto darknefs" ! By this event you are called into the fchool of our Lord Chrift, to learn important leffons: to learn the vanity of the world. How vain, delufive and tranfitory are all carthly joys; even the delights of friend hip, and hopes of focial blifs: all is an airy dream!

Learn to look from broken cifterns, to the foustain of living waters, for full and lafting happinels. Learn the infinite eril of In : the efficacy of divine trath; and what a great change deach makes: and that it greatly concerns you to be found in readinefs to meet death in the morning of life: for you may die young, as well as your dear deceafed young friend! Shall he languilh, fhall he die in vain, as to you his furviving friends? We hope not! Although he is dead, does he not yet fpeak! Yes, hark! let your ears attend the cry, from yonder bollow, Gaping tomb, where fleeps the pre-clous-dout! Does he not fpeak in emphatic language, fimilar to that of our Lord, your final judge, "Be ye alfo ready!" Improve time with a wife reference to eternal futurity : without delay, make it your great concern to be found in babitual and aftuai readinets for an exchange of worlds. Habitual, is reconciled to God through the mediation of Chritt, as united to him by a faith of divine operation; clothed upon with his lav-fulfilling and finifhed righteoufnels, and fanctified by the derivation of all evangelical graces from his immenferulnefs. Actual, by poffefling a holy difpofition of heart, and the lively exercife of faith, love, and every evangtical grace. Confider, that e'er long, and it may be very foon, our Lord will call you by death out of time into eternity; and when he calls, you mmit go, prepared or unprepared. Think how great and imporeant a thing it is to die, and to meet the Lord your judge ; and think much upon the unfpeakable difference betiveen a prepared and an unprepared foul in a dying hour. Realize the two eternal worlds, heaven and hell. Know that the time of your lives, even from this very moment, is little enough to prepare for death and heaven. For your encouragement, know that the Lord is gracioully ready to offer you all needful afiftance by his fipirit. Hear what he fays: "Turn
ye at my reproof; behold, I wil pour out my I pirit upto you, I will make known my words unto you.' As you have recourfe to the inftitution in this place, for the valuable purpofe of prometing nie. ful knowledge, you do well to improve time with a wife reference thereto: but efpecially let each one fudy his own heart : " know thyfelf!" $\dagger$ And above all, feek after a fpiritual, practical and experimental knowledge of the Lord Jer fus Chrift. "Derermine not to know any thing, (comparatively) fave Jefus Chrift and himcrucified:" "account all things but lofs, for the excellency of the knowledge of Jccus Chritt our Lord." This is incomparably the moft excellent, the moft neceflary, the mott fatisfying, the moft ufefol, and the moft comprehenfive knowledge. $\ddagger$ May God of his infinite mercy, for Chrift's fake, blefs you with this knowiedge, and make you bleflings in your day, and thereby prepare you for a fafe and joyful exit out of time, into fulnefs of everiating joy!

## (To be concluded in our next.)

## RESIGNATION.

FATHER, thy will be done, were the words of him whofe lips kiew no guile, and into whote beart fin never found an entrance. The language is faniliar to every one; but, alas! of the many who adept the fentiment, few live under its influence, fewer ftill evidenceits

## Notes.

+ Some of the wifer heathen, thought this faying, "Know thy felf," came down from heaven; and accordingly it was written in letters of gold, in the temple at Delphos, facred to Apollo their god of wifdom; intimating the great importance of fuch knowledge.

I SiChriftum difcis nihil eft fi cetera nefcis,
Si Chrifumm nefcis nihil eft fi cetera difcis.
power in their practice. Father, thy will be done, is the effufion of prayer; the hamble Chriftian's ejaculation; the ardent afpiration of a foul, animated with the fiveet enthufiafm of divine love. O! how often has the fentiment warmed my heart, and flowed from my lips! But let me examine myfelf: let me take an impartial, accurate furvey of the real principles by which Iam actuated; and enquire whether I am in. deed under the influence of the true Chriftian temper. Ana I perfonded, in my own mind, that I am under the compaffionate eye, and the extenfive protection of an all-wife prqvidence? Do I humbly acquiefce with God's allotments ? AmI content with my prefent condition?Do I diligendy apply the meeas put into my hands to their intended ufe? Do I truff for the events, whether they fhall be fuccefsful or no, to the Scpreme Difpofer and Director of all things? Do I beliere, and confefs, that all God's difpenfations, nuiverfal or particular, aie good, and fit to anfiwer fome impurtant ends? That the pretent order of nature is righe, and as it fhould be? And, amidtt all the ferments and viciflitudes of life, have I been conftant in prayer fordivineftrength and fupport? Hase I depended on the arm of Omnipotence for deliverance in time of trouble? Have I lived in a firm affurance, that he, who feeth not as man feeth, can make every thing, howerer apparently evil, work together for good to then, who, with a celm fubmiffion of foul, love and trut him?

O! my foul, what fayeft thou to thefe queftions? If thy confcience accufeth thee not; if thou art ine deed under the government of this amiable, this Chritt-like difpofition, much to be defired is thy peaceful flate: happy will thy life be, and delightully ferene thy death!

I have known fome feehte minded fellow-travellers opprefied with the flighteft inconveniences. 1 have feen of the race of Jonah peevibly engry, becaufe deprived of their
fhadows. There are others fo unreafonable as to imagine, that an exemption from great lins, is a good plea for an exemption from extraordinary pains; or that, becaufe they ferve God, their mountain will ftand ftrong, and their gourds never be blafted. Unthinking mortals ! Happy they; the happieft of probationers, wha have known the ftorms of affictign, and are carried by the waves of tribulations into the kingdom of heaven! The moft exemplary pilgrimes have, by fuffering, glorified God; and to bear the crots, is the lot of moft Clriitians. Abraham, Jacob, Jofeph, and David, had their appointed rrials.Abraharn was bid to fojourn in a ftrange land, and had the fevere commend given him to facifice his only fon. Jacob was periecoted by his brother, and when advanced in years, loft the comfort of his old age, his beft-belored child. Jofeph was cruelly wfed by his relatives, and a rafh mafter. David experienced fears from confpiracies, and thefevere reproaches of eviliongues. From thefe and many other examples of the like kind, may 1 learn to exper the enemy, and to prepare for the conflict; or if entered the lift, by divine faith, and with a manly fortitude, to fight the good fight!

I will pray unto the Lord, lays the felf-deceiting Philander; to the Moft High will I prefent my fupplications. Profyer, O God, my prefent undertakings! Preferve me from the anguifh of poverty, and the contempt of a low ftation! Raife me to honor, and fill my hands with riches! Alas! my prayer retarns to my own bofom! The Lord will not hear, he will not anfiver nue!Even the meicies I have requefted, I fee beitowed upon others, iefs deferving than myfelf! Why, Phitasder, thefe earch-born petitions ?Why chef unprofitable conjefures? Come reafon! Comercligion! Aud thon, O pure ipinit! correct his wandering inapginatioa! Are you, Philader, a proper judge of your own merrit? The feeming bleftags
you have fo earneftly defired, might they not prove injuries to you?Might they not make you proud, covetous, ungrateful, or intemperate? It is no uncommon thing to fee an alteration in circumftances produce a proportionable alteration in fentiments and manners : are you certain this might not be your cafe? You have afked for riches: are you ready to facrifice to the terms upon which they are to be obtained? O inconfiderate, foolifh pride! Why did you not rather fupplicate for a good heart, and the favor of God? Thefe, thefe, Philander, will certainly be everlafting advantages to you.

Methinks I hear the murmuring complaints of the unhappy Portia. How diftreisful is my condition! My mifery exceeds all within the circle of my acquaintance! The hand of the Lord is upon me! The bloom of my comforts is blafted; and where ufed to fpring up the flowers of profperity, now appear only the thorns of pain, and the bitter weeds of afliction!

Why thats difquieted, dejected fufferer? Truft in the Lord: you may yet live to praife him. Have you never, Portia, obferved many fchemcs produce effects quite oppofite to the intentions of the mighty projectors? Have you never be heid the barren wildernefs fuddenly fmile with herbage? and the gloom of adverfity fuddenly chang dinto the bright funfhine of prof perity? Command unruly paffion to be ftill, and hearken not to her fuggeftions.Hear the foothing lefons of relignation: the thus fpeaks; liften to her voice; and O! may you profit by her wholefome inftructions!

What! thall I receive good at the band of God, and not fubmit alfo patiently to the evil? Is there not a Being whofe power created, whofe wifdom goveras, and whofe juftice will hereafter judge the world?Are not pleafure and pain the difpenfations of his providence?Should fufferings be my portion, fet me confider, and try to invefti-
gate the ends they may be iatended to anfiwer; and let me fubmit to the all-fufficient arm of God, for the time and manner of removing thern. Is the great I AM omniprefent, and not near me? Omniicient, and knows not my wants ? Omnipotent, and unable to fupply them? Good, unchangeably good, and not willing to promote my happinefs?

Remember, calamities of every kind are the appointments of heaven; yet it muft be acknowledged, are attended with fuch heart-rending circumftances, that to fubmit to then with an equal temper of nind requires more than commion refignation, and more than ordinary graces. It is pofible to be in fuch a ftate of aftiction, and fo diftrefied. as to put it out of the power of even friendflip herfelf to adninitter relief: but what a facisfaction in the moft trying moments, will this thought afford me, that as I have always, with a Chriftian temper, tefigned myfelf to the difpofil of Providence, I can ftill truft in, and have reafon to hope for deliverance from him. And where can 1 find more fure anchor of hope and confidence? If a beitg of all pofitible perfection is not the moft proper object of my truft, thea what intelligent creature, or earthly thing, can be fo ? Am 1 furrounded with friends? Am I endowed with immenfe poffeffions? Have I honor, health, and riches? Yet, are not all thefe out of my power? Do not ten thoufand caufes lay larking to deprive me of them? May they not want that exiftence to-morrow which they have to-day? And what will friendhip, honor, wealth, and power, nay, the higheft enjoyments of time, fignify to me, if my taft for them is gone? If I lay upon 2 bed of ficknels, or death, can thefe purchafe eafe under the agony of acute difeafe? Can thefe redeem my body from the grave? Can they procure a ranfom for $m$ precious, tmmortal foul? No, God and his Son are aloce fufficient for thefe things. I will therefore rejoice in

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the Jord, and joy is that God, who can alone be my filration.

What good circcis may I not hope to refile from lich a remper of aind? May vot iofigite wisfom akert exery evil, shich, spas whe whole, mights prone prejucticial to me? and confer upan ms thofe real bleffings, which will be for my advantage? It is the pleafure of the allowie difpoter, that I hooqid wot he exempted fing antigtong of the Keveres Gind; but shen / know he cao, and if I want not fath, will, in due ume, deliver ne from then-God is fuichful, and will ngt fuffer me to he tempted above what I am able to bear ; but will alk with the teroptation make a way to efcape. The fleps of a good mas are ordar. ed by the Lord; though he fall, be Alall not be utterly caft down. Apd What if this promife floulh not'extend to me? whis if is if the decrge of heaven, thas death onily rautt terminate ny fuccelive saiferies? or that I diall fall by the haed of man? Yet fill wiy frith comsors me whi
the thought, tharihis life is a fise of trial, is which $I$ an placed to bo refined and fitted for a life to come, for ecernity. Exgraity! drasiful, yet animaniag word 10 liveh, bops, and confolanion of the unhappy fatFear! ! Ler me, under the tarkeit cloud of heastorending forrow, direit my cyes to thofe pcaccful regions, whae my natare thali be punifed, my pations fabtued, my torrows disfpated, aod ali my complaines huihed. May I but once be permitred to fer my foot upan the ihore of everlatiag relt, how folli yf happinefs will be that period !Then I hell look hack, and fimile at the tempelt which ooce thook my craxy veffel! Then it will give nie po pain to shink, that $I$ once trascl. led through the rugged parths of adverfay to a hond of light, and true enjoymeas! Then a crowe of glo. ry will extinguith the file glare of riches a and then every tear will ho wiped from the eyc forever !

RIDJEY:
$t+t+t+t+t+t+t+t+t+t+t+t+t+t+t+t+t+t+t+t$ LITERATURE.

A coscise HISTORY of ORIGIN an PRGGRESS, an on ate



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(Continned fiour val. I. page jus.)
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lave bege vecy cally sinitgedi eyr their fore cigo Cbedorbower, in
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 Aine, and on the bunks of Jonds, which are ohien mentoged by Mq. es Thegreatelpart of whe Ag ens. as it agraw, ware goxred by
 M. Lux for agach bing. TLe
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## 66 THECHRISTIAN's, SCHOLAR's, AND

almof entirely unknown to us. The facred books, where alone we could expect any information of fuch remote events, leave us entirely in the dark.

Mofes having told us, that Nimrod fited the feat of his empire at Babylon, defcends no lower with his narration. In the days of Abraham, we find Amraphel king of Shinar mentioned in feripture. This prince was probably one of the fucecflots of Nimrod. But Mofes mentions him only to tell us that he was one of thore princes who enteredinto an alliance with Chedorlaomer, to affift him in fubduing the kings of Paleftine, who had fhaken off his yoke.

The facred hiftorian has oblerved the fame filence as to the empire of Aflyria; he contents himfelf with faving, that Affur left Babylon, and recired into that country fince called Affyria, where he built Nineveh, and fome other cities. This faet may authorize us to make this the epocha of the foundation of the Affyrian monarchy. But Mofes gives us no further light into the hiftory of that flate.

If we have recourfe toprofane hiftorians, the relations they give us are fo obfcure, fo oppofite to one another, fo involved in difficulties and contradictions, that it is impoffible to form any certain judgment of the firft events which happened in the empires of Babylon and Afyria.Modern writers have contrived feveral different fyftems for reconciling the contradictory narrations of ancient hiftorians; but all thefe fyftems are liable to fo many objectons, that there is not one of them that can give us full fatisfaction.But fince it is neceflary to chufe, we fhall fix upon that which appears moft probable and moft agreeable to the ideas we have formed of thefe very ancient times.
It feems evident from the text of Mofes, that Babylon was fomewhat more ancient than Nineveh. It appears alfo that thefe two cities were originally the capitals of two empires, each of which was governed
by a diftinet monarch. Thefe two ftates continued feparate 440 years.

Hiftory has not tranfinitted to us any particulars concerning the fovereigns who reigned at Nineveh from Aflur to Ninus: we know not fo much as the names of thefe ancient monarchs. The Afyyrian empire, fo famous in antiquity, like other early eftablifhments, was but fmall in its beginnings. Ninus was the firt who attempted to enlarge its limits. He conquered the kingdom of Babylon, and laid the foundation of thatformidable power which held Afia in fubjection for fo many ages.

As to the Babylonians, it appears, that, after Nimrod, feven kings, Chaldeans by birth, reigned fucceffively at Babylon. After them a family of princes originally from Arabia, feized the throne.-They reckon fix of thefe, who fucceeded each other without interruption.Under the laft of thefe kings, Ninus, the fovereign of Afyria, attacked and defeated the Babyionians, feized the perfon of their king, and by that conquelt united the throne of Babylon to that of Ninereh.This event happened $\$ 90$ years after the flood, 1758 before the Chriftian zera.

Ninus died after a reign of fiftytwo years, which had been one continued train of victories and conquefts. He left but one fon by his queen Semiramis. Ninias, (for that was the name of this prince) at the death of his father, was too young to reign by himfelf. For this reafon, Ninus committed the adminiftration of the government into the hands of Semiramis.

Semiramis affiumed the reins of government in the year 1741 before Chrift. This is one of the firft examples in hiftory of a throne filled by a woman, an example which has been followed in many countries. The Affyrian empire loft nothing of its glory by being committed to the conduct of a woman. Semiramis has equalled, if not excelled, the greateft monatchs, in the luftre of her reign.

E' May.] FARMER's MAGAZINE.

She was fucceeded by her fon Ninias, who afcended the throne in the year 1699 before the Chriftian sra, and reigned 38 years. From this prince to the revolt of the Medes, that is, for more than 800 years, we are ignorant of wliat happened in the Alfyrian empire. The names of the fovereigns who fwayed the feeptre for fo many ages, are not well knowa. This obfcarity is commonly aferibed to the great effeminacy into which it is pretended the fucceffors of Ninias were plunged.

From the commencement of thefe two empires, the government was monarchial, and the crown hereditary. But it appears, that to the reign of Niaus, thefe kingdoms had not much increafed nor improved. This prince has been confidered by all antiquity, as the firft monarch of Afia who had any knowledge of politics, or the art of reigning. It is to Ninus, without doubt we murt afcribe the divifion of the Afyrian empire intofeveral provinces and governments; for we find this inftutution fully eftablifhed in the reigns of Semiramis, and her fucceffors.

We may obferve further, that in the Afyrian empire, the people were diftributed into a certain number of tribes, and that profeffions were hereditary; that is to fay, children were not permitted to quit their fathers occupation, and embrace another. We know not the time nor the author of this inftitution, which from the higheft antiquiry prevailed almoft over all Afia, and even in feveral other countries.

The Affyrians had one practice with refpect to marriage, worthy of our attention. This practice however, had its foundation in that cuftom, which prevailed very early, and very univerfally, of the hufband's purchating lis wife.

Every year they affembled in one place, all the young girls who were marriageable. The public cier put them up to fale, one after another. The rich paid a high price for thofe whofe figure tiemed to them the
moft agreeable, The money which was received for thefe, was beftowed as a portion with the more boneIy whon no body would bave fancied. For after they had difpofed of the molt beautifol, the crier prefented fuch as were lefs attrafting, and afked if any one would accept , of fuch an one with fuch a fum? The fale proceeded by conving lower and lower, and fhe was at lat allotted to him who was willing to accept of: her with the fmalieft portion. In this manner all the young women were provided with hufbands. This very politic and ingenious method of facilitating and promoting marriages, was alfo practifed by feveral . other nations.

Befides, they were not permitted to carry of the perions they had purchaled, till they had given fuflicient lecurity that they would marry them. If at any time it happened, that the parties could not agree the man was obliged to refund the money he had received.- It was likewife very exprefsly fo-bidden to ufe women ill, or to carry them, into any foreign country. Herodotus informs us, that this wife inititution was abolifhed, towards the end of the Affyrian monarchy.

The Afyrians had feveral diftinct councils, and fereral tribunails, for the regulation of public affairs.They reckon fix of both kinds; three councils, and three tribavais, whofecreation and authority wcre different. It feems, that the three councils were created by the body of the people, to govern the flate in conjunction with the fovereign. The firft of thefe three councils was compofed of officers, who had guitted the fervice after having pent the beft of their days in military employments. The nobility compoped the fecond. The old mea formed the third. We are not informed what were the particular functions of the three councils.

The fovereigns on their part had created three tribunals, to watch $q$ ver the conduat of their people.The functions of the frit of thefe
tribunals was todifpofe of the young women in marriage, and punith adutery. The fecond took cogni$z$ ance of theft; and the third of all ads of violence.

It mult wot be forgoten, to the honor of the Babylonians, that they are acknowledged, by all antiquity, to have been the firt who made ufe of writing in their public and judicial acts; but at what period, is not known.
As to the politics and perfonal conduct of the ancient monarchs of Ailyria, if we were to judge of them by the fentiments of almoft all the writers of antiquity, we could not defpife their manner of governing. too much. They accufe Ninias of having fet a bad example, which his fueceffors but too well imitated. Without pretending to vindicite this prince from a flare of thofe fuults which the Alatics have always been accufed of, the few hints which are left us concerning his adminiftiation, feem to prefent us with the model of a very wife and pradeat gorernment.

The great end which Ninias had in view, was to prevent all cabals which might endanger the fafety of the fovereign, or the tranquillity of the ftate. No meafures could be more wife and effectual to this end than thofe which he purfued. He commanded a certain number of troops to be levied every vear in eich province. This arny formed an encampment round the capital. At the end of the year he difmifled thefo foldiers to their own homes, had conmanded new ones to be raifed in their room. This conduet pofwered two ends. On one hand, Nivias kept his fabjects in obedience, by the light of fo numerous an nirme, always ready to march to chatife rebels at whatever diftance. On the other hand, by the annual ehange of thefe troops, the officers and foldiers were prevented froh conera Cting intimate connections, or forming leditious entererifés. He took fpecial cire likewife to commit the govcrameat of provinces tonone
but fuch as were empirely devoted to his perfon, and eich görernor was obliged to repair to Nineveh evefy year, to give an account of his condaçt.

They aceafe Niniss of Gutting himfelf up continually in his palace. This wis no doubt a piece of wrong policy. But they feem to have no fufficient proof of what they further furmiie, that this prince concealed his perfon only to hide his vices.On the contrasy, we find in thofe very writers who gave Ninias this infamous character, feveral facts which cannot be reconciled with the idea they would give us of this prince. Theíe authors, in effert, agree that he always took care to place good generals at the head of his armies, experienced governors in his proviects, and able judges in his cities; that he neglected nothing that appeared to him neceffary to preferve order ind tranquillity in his dominions; andehat he mintained peace during his whole reigo. What can be alked more? Ninias probably hadd to other view in thutting himelf up in his palace, and fiving alniof inacceffible, but to infpire his fubjects with greaterixefpeet and veneration for his perfon.

The Okiain and Procerses of Arts and Manuractures.
(Contiaued from tol. I. page 7I4.) CIOTHING.

NEXT to agrículture, the arts of making clothing are without difpute the moit neteflary and ufefut. Thicre are few inventions which have difplayed fo thuch fagacity, and done fo much honor to the human underftanding. - The ofe of clothing is owing to fome other caufe than the inere neceflity of fecuring the body againtt the injuries of the air. There are, in fact, many climates wherethis precactionwoula be almoft quite tinreceffary; tet, excepting a few of the moft barbarous favages, ill mankind have been and ftill are, accuitomed to cover
tikeir bodies with garments, more or lefs elegant, according to their flkill and induftry. Nav buore, we fee that the arts of making garments were invented in the mildeft climates, where there was the leart need for any covering to the body. Neceffityalone thencould not be the chufe of mens clothing themfelves; fome other reafon muft alío have determined them to it. But what ever might be the motive of this cuftom, fo ancient and univernal, it is very certain that men in all ages liare bufied themfelves in fearehing for proper materials for covering thieir bodies, without reftraining the ativity of their motions. The working up of thefe materials his been. the object of inceffant ftudy and re. flectioh. To thefe earneft enquiries and reiterated experiments, we are indebred for that prodigious numberof different kinds of Ituffs, which are in ufe amongft civihzed nations.

The manner in which the firft men were clothed, is another inconteftible proof of that frate of ignorance and barbarity, which fucceeded the confufion of tongues, and difperfion of familics. Their veftments difcovered neither art nor induftry. They ntade ufe of fuch as nature prefented, and needed the leatt preparation. - Sothe nations covered themfelves with the bark of trees, others with leaves, herbs, or bultuftes rudely interwoven. The preFent ignorance of favage nations prefents us with a model of thefe ancient ufages. The flins of anizals, however, feen to have been the inoft uhiverfally ufed as garments, in there firt ages. But they knew not thea the art of foftening thefe fkins, hor of making them flexible by certain operations. They wore therh in the fame ftate they came from the bodies of the animals. Mankind in genewal were then in that ftare of ignorance the favages are at pretent, who know neither hogw to tah nor curry the fkins they ufed for clothing.

Thele Acins, however hardening and coneracting for want of drei-
fing, the ufe of them muft have been extremely incominodiots and difagreeable. It is very probable then, that men vould foon apply themfelves to find out methods of making them more foft and flexible.We can only form conjectores about the firf means they ufed for this purpofe. Theirfirftoperitions would be very fimple. The ancient annals of China tell us, that it was Tchinfang, one of their firft kings, who taught men to prepare the fkins of animals, by taking off their hair with rollers of wood. There was probably but little art in thefe ancient practices.-They were perhaps like thofe which we know are ufed by feveral modern nations, who, being ftill ftrangers to the arts, fet before us an image of thefe primitive tirties.

The fikits of animals, are not naturally adapted to form an exact and commodious covering to the human body. It was necelfary therefore to find the art of adjufting them to its fhape, and unitiong feveral of them together. The greateft part of mankind were a logg time withcut the ufe of thread. They were obliged to fupply the want of it by fome other ex. pedients. We may judge of thefe original contrivances by thofe of feveral modera nations. The garments of the people of Greenfand are fewed with the guts of fea dog 3 and other fifh, dried in the air, and cut into very flender thongs. The tifkimatix and the samoides ufe the finews of animals for the farme purpole. They mult have ufed then alio in the firft ages. Hefied mentions thefe ancient practices. Thoins, tharp bones, and the like, rupplied the place of aw/s, needles. and pins, in lewing their gaments. the ancient inhabitants of Peru, who in many relpeets were a fagacious civilized poople, knew nothing of neetles nor pirs. They made ufe of long thontis for fewing and faitening their veftments. We might mention feveral nations who at this day are reduced to the fime expedients.

## 7) THE CHRISTIAN's, SCHOLAR's, AND,

As mankiad became more civilized, they improved upon thefe primitive practices. They endeavored to find garments more agreeable and commodious than the bark of trees, leaves, fkins, sec. It was foon perceived that a better ufe might be made of the fpoils of animals. They endeavored to find out methods for taking off the hair or wool, and forming thefe into a covering as fubftantial and warm, but more pliable, than their ©kins or furs. This art is very ancient. In the patriarchial ages, the people of Mefopotamia and Paleftine took great care of thearing their fheep. The firft ftuffs were probably a kind of felt. Men would begin with uniting the different parts of the wool or hair with fome glutinous matter; by this means they might make a ftuff, tolerably foft, and nearly of an equal thicknefs. The ancients made very much ufe of felt.

One difeovery leads to another. The thought of feparating the hair or wool from the flkin was one good ftep; but great advantage could not have been made of this, without the further difcovery of the alt of uniting the feparate parts into one continued thread by means of the fpindle. This inventioa is of very great antiquity. The Egyptians fay, it was Ilis who taught them the art of fpinning. The Chinefe gave the honor of this invention to the confort of their emperor Yao. We may obferve on this fubje $A$, that the traditions of almoft all nations afcribe the hondr of inventing the arts of fpinning, weaving, and fewing to women. The Lydians afcribed this difeovery to Arachne, the Greeks to Minerva, the Peruvians to Ma-ma-oella, wife to Manco-capac their frit fovereign. It was alfo to women that the Greek and Roman antiquities attributed the invention of the needle, and the art of fpinning the filk of certain worms, and weaving it into ftuffs. We cannot determine whether thefe traditions are founded on real hiftory, or have only arifen from thefe particular occu-
pations, having, in all ages and countries, been allotted to the fair $\mathfrak{E x}$.

We can fay pothing certain concerning the manner in which men firft made ufe of yarn. It is probable they would make many eflays, and compofe a variety of works, as treffes, net-work, \&c. till by degrees they found out the web by warp and woof; the moft ufeful invention, perhaps, which mankind are in poffeffion of: for, in fact, it is by means of this art that we can work up an infinite variety of materials into warm, commodious, and beautiful garments.

We might form a great manyconjectures about the origin of weaving. We might fay with an ancient author, that men owe the difcovery of this art to the fpider. They took notice of the manner in which this infect warped its web; they obferved how fhe guided and managed the threads by the weight of her own body, \&c. But, without mentioning the various hypothefes which might be formed on this fubject, we imagine, that the idea of the web of warp and woof might ftrike men firft, from the infpection of the inner barks of certain trees. Some of thefe, if we except their coarfenefs and ftiffnefs, bear a very great refemblance to a web; the fibres are interwoven, and crofs each other almoft at right angles. The manner, therefore, in which the filaments of thefe barks are difpofed, might very pofibly give the firft hint of the web of warp and woof.

When we reflect on the prodigious number and great variety of machines, which are at prefent employed in the fabrication of fluffs, we can hardly allow ourfelves to believe, that men in thefe firft ages could have formed any thing like them. Yet it is eafy to conceive they might have done fo, if, inftead of viewing our own complicated methods, we obferve the fimple ones of feveral modern nations.

The inhabitants of the Greater India and Africa, at prefent weave ftuffs with a very few fimple inftru-
ments. The people of thefe remote ages might have done the fame.Though the workmen of thefe countries are ftrangers to many branches of knowledge we poffefs, we can never fufficiently admire the beauty and finenefs of their ftuffs. They ufe no other inftruments but a fhutte and a few fimall pieces of wood. By the help, therefore, of fuch fimple tools, men in thele early times might have accomplifhed the talk of weaving cloths of warp and woof.

However this may be, the invention of weaving is extremely ancient. Abraham, in refufing the booty offered him by the king of Sodom, fays, " 1 will not take from a thread " of the woof, even to a fhoe-latchct." Mofes fays, that Abinelech made a prefent of a veil to Sarah.He obferves alfo, that Kebecca covered herfelf with a veil, when fle perceived lfaac. Jacob gave his fon Jofeph a coat of divers colours.Mofes tells us further, that Pharaoh arrayed this patriarch in veftures of fine cotton. A weaver's fhuttle is mentioned in the book of Job. Thefe facts fufficiently prove the great antiquity of the art of weaving with warp and woof.

The wool and hair of animals, no doubr, were the firft materials moft generally ufed for making garments. There are, however, feveral plants, fuch as cotton, flax, hemp, \&ce. which are alfo very proper for this purpole. It would not probably be long before they began to work cotton. The feeds of this flrub are - Jodged in a kind of down, exceed-- ing fine and foft. This down has a great refemblance to fine wool, and requires but little preparation; they muft have begun, therefore, betimes to make it into cloth. The robe in which Pharaoh arrayed Jofeph was of cotton.

The ufe of flax, hemp, and other filamentous plants, was not fo obvious as that of cotton. There fibrous parts muft firt be difengaged
from the bark and wood, before they can be fpun or wove. In order to this, it is neceflary to water, break, and heckle them. Yet it cannot be doubted that robes of linen were ufed in very ancient times. Lis is faid to have made the firft difcovery of this kind of garment. It is certain from the teflimony of Mofes, that flax was cultivated in Egypt from time immemorial. He takes notice, that the flax was deftroyed by that dreadful hail, which was one of the plagues fent upon Egypt. We fee alfo that this legifator forbids the Ifraelites to wear a garment made of linen and woollen together.

The goodnefs of cloths depends, in part, on the operation of fulling. It is this which gives them their confiftence and folidity. This operation is performed by the playing of two large wooden mallets, by means of a wheel, ypon the clotiz inclofed in troughs. The redoubled blows which it receives, render it more even and fubftantial. The art of fulling was not known in Europe till after the 'Trojan war; bet it is highiy probable, this fecret was difcovered long before in Afia and Egypt. Their firft effays, no doubt, were very imperfect; probably not unlike the methods ufed by feveral ignorant and barbarous nations in the prefent times. The inhabitants of Iceland fall their cloths by pouring hot urine upon them, rolling and dathing them againft the ground, and treading them with their feet for a whole day. They full their gloves andbonnets in the fame manner, only it is with their hands. A man mutt be both frong and dezterous, to full a fingle waiftcoat or three pair of ftockings in a day.Such probably was the flate of the fulling-art at its beginning. Befides, in whatever way they performed this operation in thefe early times. it mutt have been rery tedious and fatiguing, fince they had no knowledge of the falling-mill.

## THE CHRISTHAN's, SEHOLAR's, AND [Aptil

An Ayalytical Abridgemeat of the priacipal of the Polite Azts; Belles Lettame and the Scisnc:s.

## POETRY.

(Continued from vol. 1. page 716.)
W ${ }^{\text {ITH }}$ regard to the execution of the plan, or the body of an epic poem, let us take our lellon Lom a great mafter of the art, by copying the following ruies which she angenious Boilcau has given us.
Here fiation muft employ its utmoft grace;
Al bere affumes a body, mind, and face:
Eaph virtue a divinity is feen,
Prodence is Pallas, Beauty Paphos' queer.
'Tis not a oloud from whence fwift light'pings fly,
But Jupiter, that thunders through the dey:
Not a sough fitorm that gives the fajlor pain,
But furious Neptupe ploughing up the main:
Efcho's no more an exupty mimic foued,
But a fair nymph that mourns her lover drown'd.
Thus in the soble fofiows of bis mind,
The poet will a thousand figures finds
Around the work his omaments be pauth
And Itrews, with lavifh hands his oponing flowers.
By this plaafing pifture, the poet seaches as that che feries of events, gr the hiflory, which forms the fubica efo poerm, ibould be une,fhquild
have really happened, or at Jeaft mut be founded on refipectable ay: thorities; but that the circumftances, the incidents, and all the orngments may, and eyen ought to rotse their fource from fetion, which is the fruit of a vigorous and brilliant imagiaption. There fhould alfo be a certan unity of aflion which foould ran thro' an epic poem, bus which is however lefs limited and riggd than that of a dramatic poem. In alfien, which is fomple and wniform, and is unfolded eatily, and by degrees, ple ades far more than a confufed heap of exyravagant adventures. It is necefary alfo to obferve, that the poet thould avoid, as much as peffible, the obferving an hiftorical regularity is his poem; which is one of the greatelt imperfections in the Plarfalia of LncinThe hiftorian mytt follow the chain of events; the poer, on the contrary, flould put all jnto actionat once; be eoght to begin with introdacing all his actors, and fhould inform the reader of fuch facts as have preceded the principal action, and are Eeceflary cither lor embellifhment, for ecclairciffervent, or, to render the ftory more interelting, by recitals or other inventions. It is reguired, moreover, that this judicious unity be ornamented wish a raviey of epifodes which may auive from the tible, from bittory, or from fome newand importart dificovery.

With refpect to thefe, pleafing epifades, and the beter to hhew thair pature and their merit, we Chailhere infert that which M. Volvaire his introduced in his Heariade, wipye be fo happily explains, in a fesw ines, the renowaed Newtonian fylien.

Amidit thofe e bs which move by certain lhwa,
Kanown to each fage whom loxe of fcience draws,
The finn revoling round his axle turns,
 Thence fpriag thofe golden torrents, which beftem
AI vital warmoth and vigor as they flow.
irpm theace the welcome day and year proceeds Through various worlds his genial influence fireads:

The rolling planets beam with borrow'd ray3, And all around reflet the folar blaze; Attralt each other, and each other fhun: And end their courfes where they firt begun. Far in the void, unnumbered worlds arife, And funs unnumber'd light the azure fkies. Far beyond all, the God of Heaven relides, Marks every orbit, every motion guides, \&c.

The defcription of the Temple of Love, in the ninth canto, which begins with thefe lines,
Fix'd on the borders of Idalia's coaft, Where fifter realms their kindred limits boait,
An ancient doom fupelor awe command, \&e.
Is alfo an epifode, that is crowded with beauties. It is effentially neceflary, however, that all thefe epifodes be analogous, or at leaft agrecable to the fabject; and fo artully introduced as to appear to be the pure work of nature.

Comic or burlefque poems, fuch as Homer's Batracbompomacha, or, The Battle between the Frags and Mice, the Latrin of Boileau, the Orlando furrifo of Ariofto, the Rape of the Lack by Pope, the Secebioi rapita of Taffoni, the Phaton of Zschariah, and many more, are proper: Iy no other than a kind of parody of an epic poem, all the rules of which are obferved in their compofition.M. Voltaire, however, juftly obr ferves, that Europe will never place $\Delta$ riofto with Taffo, that is, the comic withthe epic, till it piaces the Incis with Don Quixotte, and Callot with Corregio. M. Defpreaux, notwithftanding, has found the art of enobling the comic in his Lutrin, and of readering it equally yagrecable and interefting. He has not there heap: ed burlefque on burlefque, but has cautioufly avoided the low comic, the trivial and the gigantic. $-M$. Greffer has fhowa $u$, in his $V_{\text {crl }}$ viert, and in his Chartreufo, that, between the heroic and the burIefque, there is ftill another fpecies of poetry, a fort of epopee, that partales of the moral, the fityric, the Vot. II. No. 1 .
ferions, the gay, and the refined comic.
What one of the greatell mafters of the art has faid, when treating on epic poetry, with regard to reading the coefi-denores of this kind thernfelves, is highly judicious, very true, and inftrutire; but it is not lefs certain, that the principles and rules are alfo ufeful, not to fay indifpenfable, to thofe who would read thefe mafter pieces to advantage, and make them the models of their h. bors. The ttronget proof of this is, that Aritorle and his fucceffors have formed their poetics on we works of Homer, and otherrenowned poets of their times; that is to fay, they have drawn their precepts lds from reafon than from example. What is the confequence? They have cithernot faidall thatis effential, or they have frequently erred and deceived themfelves with their models. The fime will happen to every poet who fhalt read, without knowledge of the principles, any excellent poem in order to imitate it. He will frequently wander from the truth in his purfuit: frequently will he take liberties, and frequeatly will he give himelf fhackles, when neither the one nor the other are directed by found reafon. For we are not to imagine, that the rules of the art tend to curb and check genius : on the contrary, wife precepts tead to enlarge the bounds of its libertyThas have we lightly Asecched the draughr of an epie poem.
(T, ke continwit)
VERSTFICATION. (Concladed from vol. I. page $\boldsymbol{\pi z}$,) R HYMF is the fame found at the end of thois words wich whate K
verfes are terminated. We fay the famefound, and not the fame letters; for rhyme is made for the ear and not for the eyc; therefore in all doubtful cafes the ear is to docide, that being the proper judge.

The interchange of rbsmes is an objeet, with the rules of which the poet fhould make himfelf well acquainted. He fhould know, that according to the poetic ordinance, shymes are divided into continued, alternate and internixed; an epic poem, an elegy, or eclogue, is compofed of continued rhymes; an ode, a fonnet, a rondeau, a ballad, \&c. of 2hernate rhymes; fables, madrigals, \&c. of mixed rhymes; that it is allowable to begin and end any poem whatever, either with a mafculine or feminine rhyme, \&c..-Laftly, that he fhould avoid all antiquated rhymes, unlefs it be in a burlefque marotic or hudibraftic ftyle.

It is a miftake to imagine that there is a ftyle which is altogether peculiar to poetry. M. Voltaire has clearly fhown, that the expreffions fine far, fatall laurel, and a hundred other, which were formerly regarded, not only as poetic phrafes, but poetic beauties, afe nothing better than tinfel, in verfe as well as profe. The grand precept is, that the writer fhould adapt his ftyle to the nature of his fabject, and the poem he would compole. It is to be obferved at the fame time, that poetry admits of fomewhat more elevation, and more ornament of ftyle, and confequently of more metaphors, ailegories, and other figures than profe. But, on the other hand, itforbids theufe of all low, vulgar, and trivial phrafes, all ambiguous expreffions, everything thatismean, indecent ordifgutfful. Wecannot fufficiently lament, that the continual alterations in modern languages are attended with fo great an inconvenience, that the mot beautiful, the moft excellent of modern pocts, cannot flatter themfelres with writing for porterity; that the fyle of Malherbe, and the great Corncille, illuftrious 'pames! is already fcarcely intelli-
ble. Who knows what will be the fate of the moft finifhed writers of our day? We fhall explain by fhort precepts and examples, the ftructure of molt of the different kinds of poems.

The majefty of the epopec feems to require long yerfes, fuch as thofe called Alexandrines and heroics, or of twelve fyllables. The Henriade alone may here ferve as an example. In all probability a more noble ipecies, more proper to exprefs grand fentiments, and form brilliant deferiptions, will never be invented.

The ode, divided into ftrophes or ftanzas, $m$ lits ufe of all forts of veries, from thofe of four or five, to thofe of twelve fyllables.- Its rhyines are fometimes continued, fometimes alternate, and fometimes irregular. The choice of the fort of rhyme depends on the poet, whofe tafte and judgment are to determine what kind of verfe is moft agrecable to the nature of the fubject, and the fpecies of ode he intends to compofe. Thus there are Sapphic, Anacreontic and Pindaric odes, in imitation of thofe celebrated poets of antiquity, and which reguire very different kind of verfes. We fhall here give fome examples of French odes.

Weak is our judgement when we own,
That hortid wars our wonder move; Can human mifery alone
A mighty monarch's virtue prove? Muft teeming ruin, wafting wide, Murder and rapine by her fide, Their glory ever frame?
God's images on earth allow'd,
Muft the dread thunder, roaring loud,
Their boundlefs power proclaim?
Illuftrions warriors fhow mankind, In every ftate your virtue clear; Show them whenfortune proves unkind,
How free your lofty miods you bear, While you with fmiles fhe deigns to blefs,
Theworld's greatmaftersallconfefy

Your glory blinds our eye:
Bat if to fmile the once difdains,
The malk falls off, the man remains,
Away the hero flies!
The fun, moft powerful, in his lofty courfe
For ever rolls, while radiant fireams he powers,
Bough winter's fierce attacks he quick reftrains;

His ftrength reftores, Nature's faint powers, The univerfe maintains.

The fire all glotious in his bofom glows,
From him it fprings, from him it . ever flows;
When morning's blufhes gild the $o$ rient coatt,

With pallid fires,
Each far retires, And in her beams is loft.

Stanzas are ftrophes, confifting either of four or fix, eight or ten, or of five, feven, eleven or thirteen verfes. They are fo called from the Italiaa word fianza, which fignifies a dwelling or refting place, becaufe

- at the end of each flanza the fenfe is complete. There are many exainples of thefe to be found in the treatife on verfification by Richelet, of which we fhall here give the following only:

With the rigor of death there is nought can compare:
We are free to implore;
But his ears are obdurately deaf to each pray'r,
How londly foever we roar.
The peafant, whofe cottage is cover'd with thatch,
Muft fubmit to his laws;
Nor can the fierce foldier, who guards at the gate,
save the king from his claws.
Quadrans are commonly compofed of long verfes. They fhould all have, if poffible, the fame meafares and each of them a diftinet eod
complete fenfe. The rhymes in the quadrans anfiwer each other after two manners; in the one, the firtt line rhymes to the fourth, and the fecond to the third; in the other thefirt line rhymes to the third, and the fecond to the fourth.

Of the Madrigal M. Defpreaus fays:

The madrigal does purer, nobler pafioss move,
Andbreathesoffiwectnefs, tendernefs and love.

But fometimes it breathes other fentiments alfo, as appears from thofe that were made in praife of Lewis Xiv.

An ingenious fimplicity forms the characterittic of a Rondeau: it commonly confifts of thirteen verfes of ten fyllables. In French the rhymes are eightmafculineandfivefeminine, or feven mafculine and fix feminive. There nuft be two paufes, one after the fifth verfe, and the other after the repeated words or firft burden of the poem.
The Triolet is likewife compofed of ftanzas or ftrophes. It takes its name from the triplerepetition of the firft verfe in each itanza.

Pindar was a man of wit, What other inftance need Itell?
Profound he was in all his whit, Pindar was a man of wit: And furely nothing equals it, He knew right well his worksto fell, Pindar was a man of wit, What other inftance need I tell!

Beza who produc'd thin wine Ought to pafs for catholic. I love more than Chambertine Beza who produc'd this wine. If that difciple of Caivin, Beza, pais for heretic, Beza who produc'd this wine Ought to pais for catholic.

There are no fixed rules for the mechanical compofition or ftrulure of the Vaulevilif. Every kind of verfe may here be ufed, as they imat
be fung to every fort of tune. There are immenfe collections of thefe.The following is the firft flanza of a Vaudeville, remarkable for difficult rhymes.

I'm charm'd with little Ifabel,
More fiveet her kifs than rofes fmell,
With her at Moco would I dwell, For Seneca of nought caa tell
That will like her all: ills expel.
With her the waters of a well
The richeft wines of France excel; Or mufcle roafted in a fhell
The famptuous feaft of fam'd turtle.
Oh death! if e'er thy gripe fo fell, Shou'd hurry her away pell-mell
No pow'r on earth my grief fhall quell.

We fhall here add a ftanza of a fong which is as ingenious as plear ing: it is in praife of an herb called fern.
'Tis true you have not, lovely Fern, Of fpring's gay flowers the gaudy pride,
But their beauties foon decay
While yours are ever fre $\bigcap_{\text {a }}$ and gay. Delightful aids you ftill provide
To joys that charm the human foul Acouch, whereloversminutesfiweetly glide,
And for the fparkling wine a pleafing bowl.

The eclogue admits of all forts of rhymes, as well continued as alternate and irregular; and alfo of all kinds of meafure; and that a dialogue berfeen thepherds may likewile be very happily introduced, by placing the feene in a wood, or on the bank of a river.
With regard to the cantata, neither the paft nor the prefent age have producedany thing of an equal perfection with thofe of the celebrated Rouffeau.
It is to be remarked, that in the cantata the poet fhould conflantly endeavor to affift the compofer, by
fupplying him with fuch words as are fufceptible of a pathetic and beautiful expreffion in mufic. By the idea which the cantata gives us, we may eafily conceive the nature of the cantilla and ferenade, as chey are of the fame fpecies.
M U S I C.

## (Continued from vol.1. page 719.)

FACH melody or tune, whatever, $\mathrm{I}_{1}$ is either in a flat or /harp key, or as the Italians exprefs it, hard or foft, and this difference is marked by thofe figns being placed before it. It is founded on the tierce or third of the fundamental note, which conftitutes the tone major when it is major, and minor when it is minor, \&c.

A note is a fign or mark, which by its fituation exprefles a tone, and by its different figure the length of time which that tone or found is to continue. Thefe notes are of nipe different kinds, vith their paufes or refts and their value.

The round or femibreve, is equal to one paufe or one meafure of time.

The minimis equal to half a paufe or half a meafure.

The crotchet equal to half a minim or one fourth of a meafure.

The quaver equal to half a crotchetior one-eighth of a meafure.
The femiquaver equal to half $\mathbf{a}$ quaver or one fixteenth of a meafure.
The demi-femiquaver equal to half a femiquaver or one thiry y-fecond part of a meafure.
The paufes or refts, that denote more than one meafure, are expreffed by different figns.

There are alfo certain lines, either fraight or curved, which fhew that the different tones, marked by the notes, are to be performed together, or at the fame time, by means of an inftrument that is Jufceptible of it; or that we are to employ all the notes, which are included by thofe lines, in finging one fyllable of the text that is under them; or that the

GO Myy.] FARMER's MAOAZINE. \&
infrument fhould connect them together without any intermiffion.

A point (.) behiad a pote, expreffes, with regard to the teme, the half of the note that precedes it.

What is called in mufic meogfure, is the method of determining the time that is to be affigned to each note in a regular movement. This duration, or meafure of time, is marked by regularly lifting up or putting down the hand or foot, in order to give an equal movement to the voice or inftruments, by one token common to them all. This meafure is marked at the beginning of each piece. The movements of each of thefe meafures are only to be learnt by the ftudy and practice of mufic ittelf.

The Italians likewife exprefs thefe times, thefe meafures, and their movements, by the words lents, $a$ dagio, andante, vivace, ficiliana, grave, allegre, prefto, preftifimio, \&c. The French characierife them more particularly by combining the mufical exprefion with that of the dance, and by borrowing the names of that art, as louver, faraband, minuet, gavot, gig, bourée, rigadoon, mufot, courant, chacon, paftepic, \&c.

All this mufic, which is fimple and natural, is likewife fufceptible of many acceffaryornaments, which arife from a juft accent, from a true tone, from a trillo that is brilliant and diverififed, from paffages executed with precifion, from a voice that is ftrong, full, and weil fuftained, without being fretched to an excefs; from an ingenious and harmonious endence, at the end of an air, and from many other beauties which the mafters of the art know bowto give to a voice or an inftrument, and which muft belearned from them in the ftudy of the art itfelf.

From the complete concord arife the four principal parts, which are the trebie (canto), the counter tenor (alto), the tenor (tenore), and the bafe (baffo). Complete mufic fhould therefore have thefe four parts, for which the author fhould compofe the melodies according to
the rules of harmeny, in his ficore or partitios. There are likewife quatros, trios, duos, folos, and ionatas, fymphonies, and concerts for all the inftruments, where each of them may be exerted in periorming the principal part, the cantatas, the airs for the voice, the overtures in the narches, and numberkfis chicr pieces of mulic, whufe accompanyment is different and arbituary.

The mofical att may likewife be conbidered from two difierent points of view, that is, with regard to comspefition and execstion. It will not be expeĉed that we fould bere enter into a detail of the rules of compolition, on which the greateft mafters have wrote large treatifes, without heving nearly exhafuted the fubject. The limits of this work will only permit us to make fome curfory renearks drawn from nature, and from the firk prisciples of this art, on their labors is general.

Mufic is made ufe of in churches or religions ceremonies; in coneerts; for private amufement, or in the army, \&c. Thefe different ufes necefiarity require diforent fyles.The ftyle of religious or fpiritual mufic fhould be grave, majeftic, and divine, as far as it is pofible for weak mortais to exprefs a celeftial frain. And in this expreffion there fhould never appear a fervile imitation of nature. The compofer fhould raife himfelf above all carthly ideas, or at leaft tothe higheftdegrecof fvblimity to which they are capable of afcending. There is a certain piece of church mafic, compafed by a very able mafter, which begins with thefe words, taken from the xxv chapter of St. Matthew: And at nidnight there ruas a great cry: behold the bridegroom cometh; gaye out to meet him. The compofer, feduced by a falie idea of imitation, began by touching twelve times, withour any accompanyment, the laft fring of his great bafe viol, in order to exprefs the word midnight. Then followed a flow moycwent, which announced the arrival of the bridegroom, and ferved as a fyns-
phonv to the chorus. The chorus then fung in a low note the words of the text, till they came to the words great sry, when all the fing ers in fact cried aloud, with all their force, betold the bridegroom cometh. This imitation was ingenious, but Improperly adapted.-Muficians fhould carefully avoid copying after thefe errors. We have at the fame time motettos, (piritual mufic, adapted to portions of feripture. Thefe forts of compofitions which are calIed counterpoint, and falfo bordone, are very applicable to this kind of mufic.

The mufic of concerts is either vocal or inftrumental. There is one effential remark that we muft here make whth regard to the former: which is, that the bufinefs of a coneert is not fo much to intereft and affect, as to difplay the beauties of the mufic, and to thew how far the art may be extended. The poet Should here alfo furnith the compoof. er and performer with the means of exering all the fprings of their art, of exhibiting all the magic of the nulical powers.

With regard to inftrumental mufe, it is more difficult, than is commonly imagined, to excite, without words, the emmotions of the mind, the fentiments and paffions. It is the pantominte part of mufic. The compefer, bowever fhouldconfantly endeavor to exprefs fomething, and not produce mere empty lounds, which frrike the ear, but make not the leatt imprefition on the heart. We will here make a few obfervations on this matter, as its importance requires it. When there is nothing in mulic but mere harmony, it wants its moft effential quality, it becemes a mechanical art, it dazzles but cannot affest the mind. This is a reflection that the greateft part of modern compofers never make. Charmed with the art they have of marrying founds which feem not to have been made for each other, they feek for nothing more. -The delign of the polite arts is, However, to excite plealing fenfati-
ons in the mind; and of doing this, mufic is greatly capable. The tones are alone fufficient to affect the heart with the fenfations of joy, tendernefs, love, grief, rage, and defpair. In order to do this, it is neceflary to invent fome theme or fimple melody, that is proper to exprefs each paffion or fentiment; to fuf. tain that kind of language throughout the whole piece; to prepare the hearers by degrees for the principal action; and laftly, to labor to give that principal aetion all the art and ail the force of which it is fufeep. tible. Alt this is to be underttood of the moral fenfations, where it is fcarce polfible to imitate nature too clofely, whereas a too minute imitation of material objects becomes coid and infipid. It is eafy, for exampie, to comprehend a compofer's meaning, when he begins a piece of inftrumental mufic with a quick unifon, which is followed by a tumaltuous paffage, performed principally by the bafe, and which in the midft of the greateft tumult, is formetimes fuddeniy interrupted by ageneral paufe; and the whole piece perhaps ends abruptly, when it wus leaft expected. It is eafy to perceive, that he here means to exprefs the palfion of rage. The pleafing fentiments are ftill more eafily expreffed, more readily conveved to the human heart. They, who attend to the effects of a concert, and are capable of difcerving, may eafily difcover, from the looks of the Tenfible part of the audience, the effects of the interior fenfations. All this is meant of inftrumental mufic alone: when the compoferhas words to exprefs, it is ftill more eafy to produce the proper tones. Examples are frequently more inftructive than precepts. We flall propefe thofe of one matter only. All the fonatas and other pieces of Corelli are chef d'wurres and models: erery compofer who thall cirefully ftudy them, will find them of infinite utility, and by them form his taite. It is not in the performing of dazzling difficulues that the beautifulcor.
fifts; though fuch is the falfe judg. ment of the prefent age. Sooner or later nature will prevail: it is that which the compofer fhould at all times confult, whether it be a concert, fonata, trio, or any piece whatever that he compofes for an inftrument. Each inftrument, moreover, has its bounds, its execlencies and defects, which are likewife to be confulted. A flute, for example, is a rural inftrument, that is not capable of rendering paffages, the arpeg. gio, in the manner of a violin, and it is ftriving againft nature to attempt it. As each inftrument thereEore has its peculiar beauties, the compofer fhould know them, and endeavoz to afford opportunities ia which they may be difplayed.

Perhaps it will not be difagreeable, if we here give a fhort lift of the principal mufical inftruments made ufe of in Europe, in the preSent century. Such are,

Firfl. Thofe inftruments which are played by ftriking their ftrings, as, 1. the harpficord; 2. the fpinet; 3. the pianoforte, as admirable inItrument, invented, at Freyberg in Saxony, by Silberman, the frings of which are of ftel, and the ftops, inftead of jacks, are arined with litule hammers, which noke the ftrings found either ligh orlow at pleafiure; 4. the pantaloon; 5 , the cymbal; 6 . the dulcimer.
Second. Thofe inftroments which are played on by, pinching their Arings, as, I, David'sharp; so the harp pointed at top; , the guitar; 4. the fmall guitar, called a cgtiem; s. the theorbo; 6. the lute; 7 . the chalcedon.

Third. Thofe inftruments which arefounded bytouching their flrings with a bow: x . the violin, the firft and moft indifpenfble of all intrufnents; 22 the viola di braccio, or tenor; 3 . the violoncello; 4 . the great German bafe; s. tiee counter riolin; 6. the viol d'amour: 7. the siola de gamba; 8. the fea trumpet, a muchochord inftrument.

Fourth. Wind inftruments which are played by ftriking their ftops:

1. the church organ; 2. the chamber organ; 3 . the portable organ, which is played by turning a winch.

Fifth. Wind inftruments, whofe different tones are formed by the fingers: 1 , the German flute; 2. the common flute; 3 . the lip flute; 4. the flute d'amour; 5 . the hautboy; 6. the read; 7. the flagelet; 8. the bagpipe; 9 . the cornemufe; 10 . the clarinet; 11, the bafloon; 12-the counter baffoon; $\mathbf{1}_{3}$. the ferpent.

Sixth. Thofe wind inftruments whofe different tones are formed by the tongue: x . the trumper; 2. the horn; 3. the hunting horn; 4. the clarion.

Seyenth. Inftrumens played by ftriking them with fomething held in the hand: 1. Chimes, whether they be of iron, glafs, china, wood, ftraw, or any other matrer; 2. the triangle; 3. the kettle drum; 4. the cominon drum; $s$. the timbrel.
Eighth. The mufic of the Jamizaries, accompanied by the found of brais bafons. Thefe make in all 46 different kinds of inftruments.
It is not neceflary to remark, that the fucceefs of an intrumental concert, depends upon the ability of the performers: bat every one does noe fufficiently confider how much a juft proportion in the ufe of the various inftruments, and their arrangement alfo, contribute to produce that degree of perfection, which is very fenfible to every connoiffeurThis proportion confifts in the number of performers employed in every part, or difcento. The firft violins, hautboys, flutes, \&c. perform the treble; the fecond violins, flutes, hautbois, \&c. execute the counter tenor; the riola di braccio the tenor; and the bafe viols, or violoncellos, baffoons, theorbos, \&ce, the bafe.The harpficord runs through the whole, and renders by its accords all the four parts at once. When it is intended that any particnlar inftrument fhould excel by performing the principal part (osligato), it takes the place of the voice, and all the other inftruments fhould not only accompany is wich refpet and
diffretion, by exactly obferving the piano or forle that is marked, but fhould alfo make paufes in thofe paffages where the compofer has in: tended that the voice or principal inftrumeat fhould be heard alone (folo). A concert, moreover, hhould not be crowded with noify inftruments, as kerte drums, trumpets, French horns, \&ec. Lattly, the different inftruments thoutd be fo judicieufly difpoled, that their feveral iounds may be clearly diftinguifhed, abd not confound and deftroy each ather. The difpofition of the place will in fome degree regulate this arrangement, and the tafte of the direchor muft do the reft: for it is impolfible to preforibe any particular rules for this matter; though the eautions we have here given may thot be found altogether utelefs.
(To be conicluded in our next.)

## PAINTING.

 (Concluded from vol. I. page 722.) THE diverfity of dreffes amothg different nations, and in the different ages of the world, and the variety of ftuffs which have been made ufe of for that purpofe, have given rife to a particular branch of painting, which is called the art of enfing the drapery: by that is meant the manner of fo difpofing the fuffs that form the drefs, that the contours and folds may feem to be the effect of chance, and not the ftudied arrangement of art, $\cdots-1 n$ painting the drapery thereare therefore four things tabe obferved.1. The graceful difpoftion of the folds.
2. The nawure of the different fuefis.
3. The variety of colours in thoft Atuffs; and,

- 4. Thedifferentlightsand fardes, and inafies of light, which thofe objeets naturally produce.

The colouring is an effential part of painting, the knowledgeof which enables the painter to imitate the apparent colours of all natural objects,
and to give to fuch as are artificial thofe colours which are moft proper and beft adapted to produce the illufion of the fight. This part of painting includes the following articles.

1. The knowledge of the fimple and natural colours.
2. Of the natural fympathy and antipathy, that is to be found among colours.
3. Of the method of uniting the fimple colours to produce fuch as are mixed; demitints, fhades, or gradations, of all forts of colours.
4. The knowledge of local colours, or thofe which each body derives from its fituation, and which frequently give a much ftronger effect to dther neighbouring colours.
5. The method of properly difpoling all the various colours, fo as to produce the greateft effect polfible.
The knowledge of the clair obfcure, or the effectsof light and fhade, which is called the tone of a pucture: is alfo a capital object in painting in general. We can defcern bodies by the means of light only, and our fight is truck with an object in proportion, as it enjoys a greater of lefs degree of that light. One body which prevents the light from falling on another, either entirely or in part, produces a fhade on that body. This part of painting thered fore fuppofes,
6. A general knówledge of lights and Chades, as they are prodaced in nature.
7. A knowledge of the nanner is which particular lights fath, farifing from the different pofitions of bodies) on their furfaces, or in different fitaations, which produce unconimion fhadows.
8. That of the reflettion and refraction of light, or the rays of the fut.
9. That of the colours of light itelelf.
10. The obfervation of the degrees of brightnefs or obfcarity, or the degree of fhade which colours contain in themfelves, patad in the objefts

## \& Miv.]

they ate interrided to paint. All this knowledge furnifhes a painter with the means of initating nature, not ofly as it appears to the eye, with afl its lights and fhades, but affo to form pleafling maffes of the clair obfcure, and to give a trite and ftriking tone to his pieture.
Laftly, the exprefion of the palt:ons and emotions of the mind is $a^{\prime}$ very important article in painting. Withont this do fabjelt can be fuccelsfally treated; the whole performance will remain cold, infipid, lifelef̂s. As the motions or politionis of the mufcles, in the different features of the face, difcover almoft ativays the emotions of the nifd, and as the phyliognomies of men ate almoft intinitely diverffied, the able painter will conftantly ftudy them as they are exhibited by nature itfelf.

We cannot atoid remarking here, that every vifible object in nature has its peculiar phyfiognomy, which feems to declare to the eye its intrinfic valae, and which is more efpecially manifert in the extremes. A man of keen difcerriment has a different afpeet from an idiot; a philofopher different from a debaidchee; an amiable woman from an affected coquette; a blooming flowet from one that is withered; and fo of the reft. Every puinter therefore fhould take particular care juftly' to exprefs thas peculiar phyfiognomy which flews the perfection of every objeet that he draws, and by which the propofes to excite plenfure in the beholder.

We have enumerated the vatious objects of nature on which the painrer exercifes his pencit, and which form fo many different branches of his art. We thall give fome detached offervations relative to thefé particulars.

The painter of poitraits fhould draw a faithful copy of nature in its thinureft circumftances. He fhould therefore endeavor to prodace, 1 . the greatelt refemblatice of the original poffiste; 2. tochoofe that point

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of light, and feize that moment of time, which are moft advantageous for the original; 3. to endeavor lively to exprefs that character, which is predominant in each courtenarice, and which there paints the mind; 4. not to depart however from nature, but to adhere to that which is true and unaffetted; $s$. not to facrifice too much, nor too little to oriaunent, but to remember, that vature, when too mich decorated, becomes lefs natural; 6 . whether te fhatl paine a head only, or $a$ half $f_{\text {- }}$ gure, or a full lengut, or a family piece compofed of feveral perforis, he fhould conftantl- have regard to the air of the head, the looks, the colouring, the atritude, and the dra pery; that each part may be correct atid graceful, and that they may all have a relation and harmony amons themiflves.

Tandicape painting ircludes every object that the country prefents. It is diftinguifhed into the heroic; paftoral, and rural ftyle, the fintple and refined, \&c.
The painter fhould here oberere the fite, which is a word borrowed from the Italian, and Gignifies the view, the difpoftion, or fiene of $x$ landicape; 2, the accident, by which is meant, in painting, the interritption of the light of the fum by meatis of clouds; 3. tie flcy, the diftant views and mountains, the rocks, waters, the buildings, the ground of the pieture, the plarits, trees, figures, \&e. The rules relative to all which are carefully to be fudied in order to become a good landfeape painter.

The defigns for ftuffs, furniture, embroidery, carriages, porcelait, and other branches of mianufature, form alfo a very important article of painting. This is a diftinct branch of the art, and, without doubt, the moft ufeful of allits parts, as it concurs fo effentially to the fuccels of manufactures, and coniequantly to the profiperity of a ftate: and it is an art, to which it were much to be wilhed that youth of abiliry and invetition worald apply themfefres;

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But of which it is impoffible for us here to explaio the particular rulcs. We fhall now haften to the conclufion of this analylis, by defcribing the different methods of painting, or the diferent means which painters make ufe of to imitate all vifible objects on a plane fuperficies. There are now in practice,

1. Painting in oil; which is preferable to all other methods, as it is inore fufceptible of all forts of expreffíns, of more perfect gradations of colours, and is at the fame time more durable.
2. Mofaic painting; an invention truly wonderful; it is compofed of a great number of fmall pieces of marble of different colours, joined together with ftucco. The works of this kind are raade principally at Rome, where this art has been carried fo far as to refemble the paintings of the greateft matters; and of thefe are made monuments for the lateft pofterity.
3. Painting in frefco; which is by drawing, with colours diluted with water, on a wall newly plaftered, and with which they fo incorporate, that they perifh only with the ftucco itfelf. This is principally ufed on ceilings.
4. Painting in water eolours; that is, with colours mixed with water and gum, or pafte, \&c.
5. Miniature painting; which differs from the preceding only as it reprefents objects in theleaft differn ible magnitudes, and is confequentSy vaftly more delicate, feeing it is performed by the fmalleft ftrokes poflible, whereas the others have the full fcope of the pencil.
6. Painting in crayons; for which purpofe colours, either fimple or compound, are mixed with gum, and made into a kind of hard palte, like chalk, and with which they draw on paper or parchment.
7. Painting in enamel; which is done on copper or gold, with ninejal colours which are dried by fire, and become very durable. - The peintings on the porcelain of China,
and Europe, on delph ware, \&c. are fo many forts of enamel.
8. Painting in wax; this is a new invention, and of which there are is Fracee performances highly pleafo ing. It is done with wax mixed with varnifh and colours.
9. Painting on glafs; which is called peinture dapreft, and of which there are various kinds.

Thus we have given our readers 2 general idea of painting. As we have not found opportunity, in explaining its feveral parts, to introduce all the terms of the art, we fhall here fupply that defeet in part, by communicating fome of thofe terms in an alphabetical order, together with an explanation.

Air of $a$ head is that difpofition of the features, the afpect, the proportions and harmony of parts, which render a head agreeable, noble, graceful, \&c. The ancients excelled in the airs of a head, as do the great modern Italian mafters.

Camayenis a picture paintedin one colour only, and where all the lights and fhades are juftly obferved.

Caricatura is the reprefentation of a picture exaggerated in fome of its parts, and is nearly the fame as what the French call charged.

Charged fignifies in painting the reprefentation of any object that is exaggerated, but where there is freguently a ridiculous likenefs preierved. Thefe charges conttantly vary from the truth, and there are but few painters who have the addrefs to manage them with propriety.

Mezzotinto, or demitint, is a certain managerment of the light with regard to the elair obfoure, or a middle tone between light and thade. If there are five tones or degrees of clair obfeure, the fecond and third which follow the great light, are called demitints.

Plane: they call in painting 2 geometric plane that figure which a body defcribes on the ground in its proper form, and the line on which it is raifed is called the ground line.

EC May.] PARMER'S MAGAZINX.

A perfperfive plane is that in which a figure appears at the fame height with the eye, and in which is the line of view; and when the eye is much eierated, it is called a bird's view.
Relievo: there are baffo relievos, alto relievos, detzehed parts, and entire figures, which ferve as mo dels for defigning. The copying or defigning figure, after any of thefe, is called working afier a seodel.
School is a term ufed in painting to diftinguilh the different manners of places or perfons. The moft famous fehools are thofe of Rome, Lombardy, Venice, Flanden or Germany, and France. The other nations of Europe have no fchools which bear their name. They fay alio a picture of the fchool of Ra phael, Titian, Carracci, \&c. by which is meant, that it was painted by one of their dếciples.

Shetch is the firft tracing of a picture, or the firtt idea of a defign.There are two forts of fietches, the one is with chalk, and the other in colours; the latter is an effay of a larger work which the painter meditates.

Studies are different defigns of figures, or effiays which painters make of parts of fome great work. So they fay the ftudies of Michael Angelo, Rubens, \&cc. or a collection of the ftudies of great matters, \&c.

Tints are the manner of apply. ing the colours to give a relief to igures; tomakethelights and fhades, and diftances, appear diftinct. This is one of the great fecrets in paist. ing. They lay, likewife, z good tint, to exprefs the colour of an objeet that is ftrong and vivid.

Union is the juft fymmetry and difpofition of all the parts of a picture, as well with regard to the figures as the colouring. -This is salled harmong.

## Philosophy of Anaximaudtr,

 Amaximenes, Anaxaceras, Di: ogenes and Archelaus, and faort Memoins of thefe Pbilegophers.ANAXIMANDER was an inhabitant of Miletum ; he was the firft who publicly taught philofophy, and wrote upon philofophical fubjects. He carried his refearches into nature very far for the time in winich he lived: he is even faid to have forctold an earthquake. It is alfo pretended that he firf defcribed the circumference of the fea and earth. He taught, that infinity of things was the principal and uaiverfal element; that this infinite always preferved its unity, but that its parts underwent changes; that all things came from it ; and that all were about to return into it. According to all appearance, he meant by this obfcure and indeterminate principle, the chaos of the other philofophers. He afferted, that there are an infinity of worlds; that the flars are compofed of air and fire, which are carried in their fpheres; and that thefe fpheres are gods; and that the earth is placed in the midft of the univerfe, 23 in a common centre. He added, that infinite worlds were the product of infinity, and that corruption proceeded from feparation.

Anaxintenes, alfo of Miletum, was a difciple of Anaximander, and diffufed fome degree of light upon the obfeurity of his mafter's fyftem. He made the firt principle of things to confift in the arr, which he confsdered as immenfe or infinite, and to which he afcribed a perpetual motion. He afierted that ail things which proceeded from it were definite and circamferibed, and that this air therefore was God, firce the divine power relided in it, and agitatedit. Coldneis and moitture, heat and motion, rendered it rifibte, and dreỉed it in different forms, according to the different degrees of its condenfaion. All the elemones
thus proceed from heat and cold.The earth was, in his opinion, one continued flat furface.

Anaxagoras, the difciple of A naximenes, was of Clazomene. He gave up his patrimony, to be more at leifure for the ftudy of philofophy. He went firft to Athens, and there taughteloquence; after which, having pit himfelf under the tuition of Anaximenes, he gave leffons in philofophyin thefanse city, Thefehe only gave to fome particular friends and difciples, and with extreme caution. This, however, did not prevent, but, rather was the caufe, of his being accufed of impiety, and thrown into prifon, notwithPanding the credit and influence of Pericles, who was his difciple and intimate. Having been condemned to exile, he calnly yielded to the efforts of envy, and opened a fehool at Lampfacum, where he was extremely honored during the remainder of his life, and ftifl more after his death, having had ftatues ereeted to his memory. He is faid to have made fome predictions relative to the phanomena of nature, upon which he wrote fome treatifes. His principal tenets may be reduced to thefe following. All things were in the beginaing confufedty placed together, without order and without motion. The principle of things is at the fame time one and multiplex, which obtained the name of bomemeries, or fimilar particles, deprived of life. But there is befide this, From all eternity, another principle, namely, an intinite and incorporeal 1pirit, who gave thefe particjes a motion ; in virtue of which, fuch as were homogencal united, and fuch as were heterogeneal feparated, according to their different kinds. In this manner al! things being put into motion by the fipirt, and fimilar things being united to Fuch as were fimilar, fuch as had a circular motion produced heavenly bodies, the lighter particles afcended, thofe whigh wer heary defcended. The rocks of the earth, being drawn up by the force of the
air, took fire, and became flars, beneath which the fon and moon took their ftations. Thas he did not look upon the ftars as divinities. He afferted that fnow was black, \&c. It is here proper to remark in what manner Anaxagoras differed from Thales and bis other predeceflors. Thefe had not, indeed, excluded a god from the univerfe, but they buried him in matter, and confounded their idea of him in fuch a manner with the operations of nature, that they allowed him no power in their direction. Anaxagoras, on the wher hand, dittinguifhed God from matter, and made him a parate principle, which he fupposed to act upon matter, but not to refide in it. In this manner the fyftem of emanations gave place to the fyfeem of duality, or of two principles; and God was confidẹred as the mafter of matter, arranging it, and governing it, je his pleature. It was this doctrine that gave Anaxagoras the firname of the Geaius. He deferyed it for more reafons than one, and perhaps he was one of the mot adinirable men of antiquity.

Diggenes, of Apollonia, was the difciple of AnaXimenes, he filled the chair of the Ionic fchool after Anaxagoras. Hie was an expert philofopher, and an eloguent orator. He admitted the air alfo as the fint principle of things, but added that this air had need of a divine power, to animate its matter into motion. In virtue of this power the air was faid to be in continual motion.There exifted an infinity of worlds. The earth was of an oval figure :the fars were exhalations which were formed by the perfíration of the univerfe: animals were produced without life, and received their foul through their lungs by infipiration.

Archelaus, the difciple of Anaxagoras, did not depart much from the opinions of bis matter. He taught that there was a double principle of all things, namely the 2 panfion and conderifation of the anto

## EOMAY.] FARMER's MAGAZINiL.

which he regarded as infinite. Heat, according to him, was in continual motion. Cold was ever at reft. The earth, which was placed in the midet of the univerfe, had no mation. It priginally reiembied a wet marth, but was afterwards dried up, and its figure he faid refembled that of an egg. Animals were produced from the heat of the carth, and even men wete formed in the fame manner. All animals have a foul, which wass born with them; but the capacities of which vary according to the ftruture of the organs of the body in which it refides.

A Dialogue between Romvius and Remus: Shewing that grealnefs, acquired by crimes, can of ford neizber honor nor-Jolid happinds.
Remus. A T length, brother, you are reduced to my condition; it was fearce worth your while to put me to death for this: thofe few years that you have teigned alone, are at an end, and nothing now remains of them; you would have fpent them with mach pore tranquillity, could you bave lived peaceably, and thared the authority with me.

Romalus. Had I been thus moderate, 1 had never founded fo pow erful a city, nor gained fuch vietories as have made me immortal.

Remus. It had been much better for you to have had lefs, power, and more juftice and yirtue; I appeal for the truth of this to Minos and his two colleagues, who are now going to judge you.

Rovivilus. That is very hard; on earth no one would have dared to judge me.

Remas. Myblood, in which you have imbrued your hands, will condemn you here below, and bfaft your reputation on earth. You delired honor and authority ; that authority has juft paffed through your hands, and lipt away from you like a dream. As for honor, -you never will poffefs any; there is
no preyending to be great, withous fift being hoactt; and you muft thun crimes which are upworthy of men, before you afpige to the virtues of the Gods : you had the inhumanity of a montter, yet pretended to be an hero!

Romulus. You would pot unpunifhed have talked after this man? ner to me, whilt we were tracing out our city!
Revasf. 1 am to my cott-\{enfibjp of the truth of that; byt bow came you to defeend to us? it was reported that you was become immorsal)

Rapuluf. My people have besp foolifh enough to belisresa!

Extracts from an Essay on tie Causes of tge Variety of Comrlexion and Ficure in the Human Species. By the Reverenif Dr. SamuEL S. Smith

## (Concluded from vol. I. page 2257)

FXTREME cold likewife ténds to form the next peculiaritics of thefe races, their high Ghoulderis, and their fhort necks. Severe froft prompts men to raife their thoulders as if to protect the neek, and to cherifh the warmth of the blood that fiows to the head. And the habits of an eternal winter will fie them in that pofition.-The neck will appear fhortened beyond its due proportion, not only becaufe it fuffers an equal contraction with the other parts of the body ; but becaufe the head and breaft being increafed to a difproportioned lize, will encroach upon its length; and the natural elevation of the thetlders will bury what remains fo deep as to give the head an appearance of refting upon them for its fupport. That thece peculiarities are the effect of climate, + the examples pro-

## Note.

$\pm$ As climate is often known peculiarly to effect certain parts of the body, philofopy, if it were neceffary, couldfind no more difficulty in accounting for the faort necks or the
duced by French miffionarics in China, of moft refpectable characters, leave us no room to doubt, who affure us that they have feen, even in the forty eighth degree of northern latitade, the pofterity of Chinefe families who had become perfect Tartars in their figure and 3 fpeat; and that they were diftinguifhed, in particular, by the fame Thortneis of the neck, and by the fame elevation of the fhoulders. $\ddagger$
"That coarfe and deformed features are the neceffary preduction of the climate cannot have efcaped the attention of the moft incurious obferver.-Let us attend to the effects of extreme cold. It contracts the aperture of the eyes-it draws down the brows-it raifes the cheek -by the preflure of the under jaw againft the upper it diminifhes the face in length and fpreads it out at the fides-and diftorts the fhape of every feature.
*This, which is only a tranfient imprefion in our climate, foon effaced by the conveniencies of focieiv, and by the changes of the feafon, becomes a heightened and permanent effect in thofe extreme regions, arifing from the greater intenfity, and the conitant action of the caufe. The naked and defencelefs condition of the people aug. ments its violence-and beginning its operation from infancy when the features are moft tender and fuíceptible of impreffion, and continuing it, without remifion, till

## Notzs.

Tartars, and other northern tribes, as a difeafe of the climate, than fhe finds in giving the fame account for the thick necks fo frequently found in the regions of the Alps. But the - oifervations before made will probably convince the attentive readerthat there is no need to refort tofuch a folution of the phrenomenon, when it feems fo eafily to be explained by the known operation of natural caufes.
$\pm$ See Recueil 24 des letures ediffastes.
they have attained their utmoft growth, they become fixed at lengti in the point of greateft deformity, and form the character of the Hud. fon or Siberian countenance.
*T The principal peculiarities that may require a farcher illuftratiod are the finalinefs of the nofe, and deprefion of the middle of the facethe prominence of the forehead and the extreme weaknefs of the eyes.
"The middle of the face is that part which is moft expofed to the cold, and confequently fuffers moft from its power of contraction. It Erft meets the wind, and it is fartheft remored from the feat of warmeh in the head. But a circumftance of equal, or, perhaps; of greater impurtance on this fubject, is that the inhabitants of frozen climates naturallydrawing their breath more through the nofe, thian thro therouth, thereby direct the greaseft impulfe of the air on that feature, and the parts adjacent. Such a continual ftream of air augments the cold, and by increafing the contraction of the parts, reftrains the freedom of their growth. $\ddagger$
"Hence, likewife, will arife an eafy folution of the next peculiarity, the prominence of the forehead. The fuperior warmth and force of life in the brain that fills the upper part of the head, will naturally in-

## Notes.

- A frofty air inhaled by the mouth chills the body more than when it is received by the noftrils; probably becaufe a greater quantity enters at 2 time. Nature therefore prompts men to keep the mouth clofed during the prevalence of intenfe froft.
$\ddagger$ On the fame principle the mercury in 2 thermometer may be contracted and funk into the balb, by directing upon it a conftant ftream of air from a pair of bellows, if the bulb be frequently touched during the operation with any fluid that by a fpeedy evaporation tends to insreafe the cold.
creafe its fize, and make it overhang the contracted parts below.
Initly the eyes in theie rigorous elimates are fingularly affected. By the projection of the ye-brows, they 2ppear to be funk into the head; the cold naturally diminifhes their aperture; and the intenfity of the froft concurring with the giare of cternal fnows, to overftrains thefe tender organs, that they are always weak, and the inhabitants are often liable to blindnefs at an early age.
"In the temperate zone. on the ther hand, and in a point rather below than above the middle region of temperature, theagreeable warmth of the air difpofing the nerves to the moft free and eafy expanfion, will open the features and increafe the orb of the eye. $\dagger$ Here a large full eye, being the tendency of nature, will grow to be efteemed a perfection. All the principles of the human conititution unfoldingthemfelves freely in fuch a region, and nature acting without conitraint will be there feen moft nearly in that perfection which was the original defign and idea of the Creator.*


## Notes.

+ It is perhaps worthy of remark, that, in the three continents, the temperate climates, and eternal cold border fo nearly upon one another that we pafs almoft inftantly from the former to the latter. And we find the Laplander, the Samoiede, the Mongou, and the tribes round Hudfon's bay in the neighbourhood of the Swede, the Ruffan, the Chinefe, and the Canadian. Without attention to this remark hafty reafoners will make the fudden change of features in thefe nations an objection againft the preceding philofophy.
- It may perhaps gratify my countrymen to reflect that the United States occupy thofe latitudes that have ever been moft favourable to the beauty of the human form. Whentime fhall haveaccommodated the conftitution to its new ftate, and cultivation fhall have meliorated

Thus we have prefented our readers with the firft part of this interefting effay; in which the learned and ugenious author afcertaing the power of climats in producing many varieties in the human fpecies. in the fecond part, he thews the influence that a flate of fociety hath on mankind, with refpect to the diver fity of complexion and figure obfervable among them. On this fubject, he obferves, firft, that the effect of climate is angmented by a favage ftate, and corrected by a ftate of civilization: And next, that by civil fociety, many varietics in the human perion are entirely formed.
"We fhall conclude this article with an extract from the latt of thefe particulars.
"Another example" (favs the Doitor) " of the power of fociety is well known to every man acquainted with the favage tribes difperied along the frontiers of thefe republics. There you frequently fee perfons who have been captivared from the ftates, and grown up, from infancy to middle age, in the habits of favage life. In that time, they univerfally contract fuch a ftrong refemblance of the natives in their countenance, and even in their complexion, as to afford a ftriking proof that the differences which exift, in the fame latitude, between the Anglo-American and the Indian, depend priscipally on the tate of fociety. $\ddagger$

Notis.
the climate, the beauties of Greece and Circalia may be renewed in America; as there are nót 2 lew already whorival thofe of anyother quarter of the globe.
$\pm$ The refemblance between thefe captives, and the native favages is fo itrong, as at firft to ftrike every obferver with aftonifoment. Being takenin infancy, before iociety could have made any imprefions upon them, and fpending in the folitude and rudenefs of favage life that tender and forming age, they grow up

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a Thecomegeof New Jerreyfurnifles, at prefent, a counterpirt to this extmple. A youth Indian, note abour fiffeen vears of age, was brought from his nation a number of yetrs dyo to receive an education in this inftitution. Ard from an alceurate obfervation of him during the greater part of that tinie, I have received the nieft perfect cotvietiont that the fante flate of fociety, uffited whith the fame climate, would make the Anglo-American and the Indian codmenanee very nodify approximater. He was too fat advanced in favage fiabits to revder the esfefvation complete, becaufe, all impreffions received in the tondef and pliant fate of the humail epoftitetion beroré the ase
5. 3- Jorty.
whtherefnexpartiy of coentehance, the farne lufgitriouts withers, the farne fivelling of the leatures and nilafies of the face, the fame form and atriuide of the limbs, and the Gante charaterffic gait, which is a great elevation of the fet when they walk, and the tot forme what tutned in ufter the matiner of a duck. Growing op perfecty thakea, atd expofed to the cointant a tion of the fun and wether?, athidft all the hardanips of the fivafe flate, their colour becorines very deep. As it is bett a few fixdes lighiter thin that of the natives, it is, at a fritaft difance, hardly difinguthidile. This exatr: ple affords another proof of the greater eafe with which a dark colour can be impteffed, than effaced froms: a heirf eriginally fuif. The caefés of colear are detioe in their operution, and fpeedily make z ideep impieflen. White is the ground on which this operation is received. Ahe rewhite flin 'is' to be prefetred ouly by protecting it from the action of thefe cadfers. Protecton has merelyz negutierinffiuence, and muf therefore be flow in its effegsy efpeciattyes long athe fmallat degree of poftive agency is fuffered from the ofiginat catufts of colout. Abd ast the pend retains;
of fever years, are more deep and permizient, than in any futtre, and edual' periad of life. There is am ofvious difference betweco him and hil fellow-ftudents in the lergenefs of the mouth, and thicknees of the lips, in the eleration of the cheek, in the diaknefs of the complexion and the contour of the fice. But thefe differences are fenfibly dintinifhing. They feem, thit fafter, to diminioh in proportion as he lofes that vaicancy of eye, and that lugnbrious wildnefs of cotintenance peculfiar to the favage fatte, and acequites the agreeable exprefion of civillife. The expretfion of the eye, and the foftening of the feationes to civilized emotions and idere, feems to have rethoved more than half the with great contancy, impreffionts once received, all dark colours will, on both aecounts, be much fefs mutable thanthe fair complexion. That peried of time, therefore, which would be fufficient in a favage ftate, to change a whire fkin to the darkeft hue the elimite can imprefs, would, with the moft careful protection, lighten a black colour, only a few ihates. And becaufe thispofitive and tefive influence produces its effett fo mach more ipeedily and poweifully than the negative inffuebee thit confifts merely m gharding againit its operation; and fince we fee that the flin retains imprefions folong, and the tanning incurred by expofing it one day to the fun, is not, in many days, to be effaced, we may jufty conclude that a dafk colour once contriated, if it be expofed but al few days in the year tothe action of the fun and weather, will be mant ages before it can be intirely effas ced. And unlefs the difference of climate be fo confiderable as to operate very great changes on the internal conftitution and to aker the whole ftate of fectevions, the negro colour, for example, may, by the expofure of a poor and fervile flate; be rendered almott perpetuat.
difference between him and us. His colour, though it is much lighter than the complexion of the native favage, as is evident from the fain of blufhing, that, on a near infpection, is inttandy difcernible, ftill forms the principal diftinction.* There is lefs difference between his features and thofe of his fellow ftudents, thas we often fee between perfons in civilized fociety. Afer a careful attention to each particular featare, and comparion of it with the correfpondent feature in us, I am now able to difcover but little difference. And yet there is an obvious difference in the whole countenance. This circumitance has led me to conclude that the variecies among mankind are mach lefs than they appear to be. Each fingle trait or limb, when examined apart, has, perhaps, no diverfity that may not be cafily accounted for from known and obvious caufes. Particular differences are fimall. It is the refult of the wholethat furprizes us, by its magnitude. The combined effet of many minute varieties like the produat arifing from the multiplication of many frall numbers, appears great and unaccountable. And we have not patience or ikill it may be, to divide this combined refule into its lenit portions, and to fee, in that ftate, how eafy it is of comprehenfion or folution.

## HISTORY.

$A$ Compendium of the Fietory of Gresce.
(Continued from vol. I. page 277.) Corintr.
Quef. WHEN was this kingdom fonnded?

- Anfw. About the year of the


## Nots.

- See the preceding note for a reafon why the complexion is lefs changed than many of the fcatures.

Vot. II.. No. 1.
world 2900, near the time of Deucalion's flood.
2. Who was its founder ?
A. It is faid to be Sifiphus, the fon of Eolus, and grand-father ot Ulyffes. This is he whom the poets have made. Jupiter condemn to the endlefs labor of rolling a large ftone up a hill, which, before he reaches the top, conitantly rolls down again; this punifhnent is faid to have been inflicted on him, for having difcovered Jupierer in the critical moment of an amour with 丑gina, the daughter of Afopus, king of Boeotia.
Q. Who fucceeded Sifiphus in the kingdons.
A. His fon Glancus, who is thought by fome, to have inflitutal the Itthmian games; but they are more generally afcribed to Thefeus, in honor of Neptune. Glaucus was fucceeded by Thoss, the fon of Ornytion, his ofon Bellerophon being forced to fly the kingdom, on account of his having killed a man.
2. What became of Bellerophon after this murder?
A. He Iled to Proetus king of Argos, whofe wife Sthenobara fell in love with him, but meeting with a refufal, fhe in rage and fary accufed him to her hufband, of atterapting a rape upon her. Prextus, unwilling to violate the laws of hofpitality. by killing him himfelf, fent him to his wife's father Jobates, king of Lycia, with an account of his fuppofed crime, and orders to difpofe of him as he thought he deferved.
2. What was the confequence.
$\lambda$. Jobates fent him upon manv hazardous enterprifes, but his mott famous encounter was with the Chimera. What this monfter may have been, would be difficalt to determine, and not worth while to conjefure. The poets have painted it with the head and breatt of a lion, the body of a goat, and the tail of a dragon. And the better to enable him to conquer it, they have mounted hien oo the back of the M
horfe Pegafus, which fprung from the blood of Medufa.
2. But what has this Chimera been fluppofed to be?
A. Some have fuppofed it to be a certain pirate who infofted thofe parts, whofe name was Chemintas, and who had the lion, goat, and dragon painted on his Chip, and was conquered by Bellerophon. Others heve imagined it to be a mountain in Lycia, the upper part of which was infefled with lions, the middle with goats, and the battom with ferpents ; all of which Bellerophon having deftroyed, gave rife to this fable of the Chimera. The learned Bochart is of opinion, that Jobates fent him with a finall army againit a certain people called the Solyni, that he conquered them and brought away in triumph their three gods, one in the thape of a lion, anotherin the fhape of a goat, and the third in the flape of a ferpent, and that joining thefe three together in his enfigns, gave rife to the fable of his having conquered a montter, whom they called a Chimara. Butitis very: probable all thefe opinions, are no better than Chimaras themielves.
2. Who fucceeded Thoas in the government?
A. Several kings, of whom we know little more than their names, except one Bacchis, who being cither more potverful, or more proud than the reft of his anceftors, changed the name of bis defeendants from Heraclida to Bacchide; 3 party of whom fome time after feiz: ed on the government, altered the form of it into a kind of ariftocracy, electing a prefident every year, to whom they gave the title of Prytanis.
2. How long did this kind of government cantinue?
A. About 100 years, during which time the Corinthians flourifhed and grew very powerful at feas, and planted the two colonics of Corcyra and Syracufe, both of which in a litule time became very confiderable.
Q. Did not the Bacchide make ufe of fome particular method to fecure the government to their poftenty?
A. They obliged themfelves not to marry out of their own family : but one of their women, whofe name was Labda, being very ugly and deforimed, was refufed by them all, upon which the was martied out of the fumily to one Bètion, who having no children by her for fome time, weat to Delphos to confulo the oracle, who told him he fhould have by her a fon who fhould diffolve the ariftocracy.
2. Were not the Bacelidae alarmed at this?
A. Yes; infomuch that as fbon as they heard Labda was delivered, they fent ten perfons of their family: under the pretence of congratulating Eëtion on the birth of his fon, but with orders to murder the infint as foon as they faw it. But the innocent finiles of the babe fo foftened their hearts, that none of themt could perform the office. Coming out of the houfe they began to blame each other for their weakneff, and at latt refolved to retarn and execute their purpofe; but Labda, who had now got fome intimation of their defign, conveyed the child under a buffiel, from whence he had afterwards the name of Cypfelus given him; and fo cuniningly concealed it that they were obliged to retura without accomplifhing their defign. Afhamed to be thus defeated, they agreed to give out that they had killed the child, by which meana no further attempts were made on his life.

## 2. What followed?

1. Having received fome feeret iatimation from the oracle that he Thould one day be king of Corinth, be fer himfelf, as he grewfug, by all manner of ways to get into the adminiftration of the public affairs, which having effected, heas laft found means to wreftethopower out of the hands of the Bacchides, and ufurped the government.
2. How did he behave after this?
A. At firft with great feveriky, Tparing none who oppofed his deFigns. But after he had firmly eftablifhed himett, he grevt more moterate, ruled his rubyeets with great mildinefs and lenity, and wis fo belaved by them, that tre never kept any guards about his peifion for may yeurs.
3. Who fucceeded him?
4. His fon Periander, who is gewerally ranked among the feven stges of Greece; bet it is thought he obtained this honor more by infinuating himelf into the company of wife and virtoous men, than by any merit of his own, either in wildum or virtue: for his general character is that of a tyrant, and there are forne particular enormitiés recorded of him which are thocking.
5. What was the aniwer he received from Thrafybalus the syrant of Miletus, when he fent to advife with him about the fetting of his goverament?
A. Thrafybulus took the meffenger into a field of corn, and drawing his fword ftruck off the heads of ali fuch Ralks ashad thot up high er than the reft, and then returned the meffenger with no other aniwer than to report what he had feen-Periander took the finint, and fecured himfelf in the government, by wking off the heads of the principal citizens.
6. Did he not by thefe means render himfelf very odious to his people ?
A. So odious, that bis death only hindered them fron depofing him: and though the crown came to Plamnnetichus the fon of Gordias his kinfman, the mieds of the peoplewere fo irritated againt kingly government by the tyranny of Periander, that he was foon laid afide, and the Corinthians formed themfelves into a commenwealts.

A concife History of Romr. (Continured from sol. 1. page g29.)
From the banifbment of Tarquin, to the appointment of ihe Jirft Ditiator.

THE regal power being overthrown, a form of government, nominally republican, was fubttituted in its room. 'The fenate, however, referved by tar the greazeft fhare of the auchonity to theorieives, and decorated their own body with all the fpois of depoled monarchy. The centuries of the people chofe from among the fenators, inftead of a king, two annual magiftrates, whom they called confuis, with power equal to that of the regal, and with the fame privileges and the fame eafigns of authority.

Brurus, the deliverer of his country, and Collatizus, the hufband of Lucretia, were chofen firft confuls in Kame.

But this new. republic, however, which feemed fo grateful to the peopie, had like to have been deftroged in is very commencenient. A party was formied in Rome in favor of Tarquin. Some young men of the principal families in the ftate, who had been educated about the king, and lad flared in all the luxuries and pleafures of the court, undertook to re-eftablith monarchy.This party fecretly increafed every day; and, what may create our furprife, the foas of Bratus himelf, and the Aquilii, the nephetws of Collatinus, were among the number. Tarquin, who was informed of thefe intrigues in his favor, fent ambaffadors from Etruria to Rome, under a pretence of reclaiming the ctown, but in reality with 2 defign to give firir to his faction. But the whole confpiracy was diffovered by a flave who had accidentally bid himielf in the room where the confpirators ufed to affemble. Hew fituations could have been more terribly affecting than that of Brurus, a rather placed as a judge upoa
the life and death of his own children, impelled by juftice to condemn, and by nature to fpare them. The young men accufed, pleaded nothing for themfelyes, but, with confcious guilt, awaited their fenence in fitence and agony. The other judges who were prefent felt all the pangs of nature; Collatinus wept, and Valerius couldnot reprefs his fentiments of pity. Brutus, alone, feemed to have lott all the foftnefs of humanity, and with a ftern countenance, and a tone of voice that marked his gloomy refolution, demanded of his fons, if they could make any defence to the crimes with which they had been charged? This demand he made three feveral times; but, receiving no anfwer, he at length turned himfelf to the executioncr. "Now," cried he, " it is your part to perform the reft !" Thus faying, he again refumed his feat with an air of determined majefty; nor could all the fertim nts of paternal pity, nor all the imploring looks of the people, nor yet the complaints of the young men who were preparing for execution, alter the tenor of his refolution. The executioners having tripped them naked, and then whipped them with rods, prefently after beheaded them; Brutus all the time beholding the cruel fpeciacle with a fteady look and unaltered countenance, while the multitude gazed on with all the fenfations of pity, terror, and admiratios.
All Tarquin's hopes of an infurrection in the city in his favor being chus overthrown, he was now refolved to force himfelf upon his former throneby foreign affiftance, and to that end prevailed upon the Veians to aflift him, and with a confiderable army advanced towards Rome.

The confuls were not remifs in preparations to oppofe him. Valerius commanded the foot, and Brutus being appointed to head the cavalry, went out to meet him on the Roman borders. Aruns, the fon of Iarquin, who commanded the ca-
valry for his father, feeing Brorus at a diftance, was refolved, by one great attempt, to decide the fate of the day before the engaging of the armies ; wherefore, furring on his hgrie, he made towards him with ungovernable fury. Brutus, who perceived ais approach, fingled out from the ranks to meet hum, and both met with fuch rage, that, e4ger only to affail, and thoughtiet's of defending, they both fell-dead upon the field together. A blwody battle enfued, with equal Alaughter on both fides ; but the Romans remaining in poffeffion of the field of battle, claimed the vietory ; in confequence Valerius returned in uiumph to Rome.

In the mean time, Tarquin, no way intimidated by his misfortunes, prevailed upon Porfenna, one of the kings of Etruria, to efpoufe his caute, and in perion undertake his quarrel. This priace, equally noted for courageand conduc, marched directly to Rome with a numerous army, and laid fiege to the city, while the terror of his name and his arms filied all ranks of people with difmay. The fiege was carried on with vigor ; a furious attack was made upon the place; the two confuls oppofed in vain, and were carried off wounded from the field; while the Romans, flying in great confternation, were purfued by the enemy to the bridge, over which, both victors and vanquifhed were about to enter the city in the confufion. Ail now appeared loft, when Horatius Cocles, who had been placed there as centinel to defend it, oppofed himfelf to the torrent of the enemy, and, affifted only by two more, for fome time faftained the whole fury of the affault, till the bridge was broken down behind him: when he found the communication thus cut off, plunging with his arms into the corrent of the Tyber, he fwam back victorious to his fellow foldiers, and was received with juft applaufe.

Stili, however, Porfenna was determined upon taking the city ;-
and, though five hundred of his men were ilain in a fally of the Romans, he reduced it to the greateft Atraits; and turning the fiege into a blockade, refolved to take it by famine. The diftrefs of the befieged foon began to be infufferable, and ail things feemed to threaten 2 fpeedy furrender, when another act of fierce bravery, ftill fuperior to that which had faved the city before, again procured its fafety and freedom.

Mutius, a youth of undaunted courage, was refolvect to rid his country of an enemy that fo forely continued to opprefs it; and- for this purpofe, dirguifed in the habit of an Etrurian peafant, entered the camp of the enemy, refolving to die or to kill the king. With this refolution he made up to the place where Porfenna was paying his troops, with a fecretary by his fide; butmiftaking the latter for the king, he ftabbed him to the heart, and was immediately apprehended, and brought back into the royal prefence. Upon Porfenna's demanding who he was, and the caufe of fo heinous an action, Mutius, without referve, informed him of his country and his defign, and at the fame time thrufting his right hand into a fire that was burning upon an altar before him, "You fee," cried he, " how little I regard the fevereft punifhment your cruelty can inflict upon me. A Roman knows not ooly how to act, but to fuffer : 1 am not the only perfon you hare to fear ; three hundred Roman youth, like me, have confpired your deftruction ; therefore prepare for their attempts." Porfenna, $2-$ mazed at fo much intrepidity, had too noble a mind not to acknowledge merit though found in an enemy; he therefore ordered him to be fafely conducted back to Rome, and offered the befieged conditions of peace. Thefe were readily accepted on their fide, being neither hard nor difgraceful, except that twenty hoftages were demasd-
ed; ten young men, and as many virgins, of the beft families in Rome. But even in this intance alfo, as if the gentler fex were refolved to be Tharers in the defperate valor of the times, Clelia, one of tie hoftages, eicaping from her guards, and pointing out the way to the reft of her female companions, fwam over the Tyber on horfeback, amidft fhowers of darts from the enemy, and prefented herfelf to the conful. This magiftrate, fearing the confequence of detaining her, had her fent back; upon which Porfenna, not to be outdone in generofity, not only gave her liberty, but permitted her to chufe fuch of the hoftages of the oppofite fex as fhe fhould think fit to attend her. On her part, fhe, with all the modelly of a Roman virgin, chofe only fuch as were under fortune, alledging that their tender age was leaft capable of fuftaining the rigors of flavery.

Tarquin, by means of his foi-inlaw Manilius, once more ftirred up the Latins to efpoufe his intereft, and took the moft convenient opportunity, when the plebeians were at variance with the fenators concerning the payment of their debts. Thefe refuied to go to war unlefs their debts were remitted upon their retarn ; fo that the confuls, finding their authority infufficient, offered the people to erect a temporary magiftrate, who fhould have abfolute power, not only over all ranks of ftate, but even over the laws themfelves. To this the plebeians readily confented, willing to give up their own power for the lake of abridging that of their fuperiors. In confequence of this, Largius was created the firft dictator of Rome; for fo was this high office called, being nominated to it by his colleague in the confulifip. Thus the people, who could not bear to hear the name of king even mentioned, readily fubmitted to $a$ magiftrate pofiefled of much greater pawer: 1o much do the names of things minfead us, and fo litule is a-
ny form of government irkfome to people when it coinciaes with their prejudices.

## Gemeral Description of AmeRica.

(Cortinued from vol.1. page 731.)

THE great qualities in an Indian war arevigianceand attention, to give and to aroid a furprife; and indeed in thefe they are faperior to all nations in the world. Accufcomed to continual wandering in the forefta, having their perceptions farpeaed by keen neceflity, and living in every refpect according to nature, their external fenfes have a degree of acuteneis which at firit view appears incredible. They can strace out their enemies at an immenie diftance by the imoke of their fires, which they fanell, and by the tracks of their feet on the ground, imperceprible to an European eye, but which they can count and diisinguifh with the utmoof facility. They can eren difinguifh the different nations with whom they are agquaiated, and can derermine the precife time when they pafied, where an European could not, with will his glafles, difting giih footteps at all. Thele circumitances, however, are of Imall impurtance, becaufe their enemics are no lefe acquaiated with them. When they go out, therefore they take care to avoid making ufe of any thing by which they might run the daager of a difcovery. They light no tire to warm themfelves or to prepare their vitualis : they lie clofe to the ground ell day, and travel oniy in the night; and matching along in files, he that clofes the rear diligen:ly covers with leaves the tracks of his own feet and of theirs who preceded him. When they balt to refrelh themelves, fconts are fentoutto reconnoitre the country and beat up every place where they fufped an enemy to lie concealed. In this manner they enter unawares the villages of their foes ; and while the flower of the satios auc engaged in hunuigg mas-
facre all the children, women and heiplefs old men, or make prifoners of as many as they can manage, or have ftrength enough to be ufetiel to their nation. But when the enemy is apprifed of their delign, and conning on in arms againit them, they throw themieives flat on the ground among the withered harbs and leaves, which their faces ars painted to refemble. Then they allow a part to pafs unmolefted, when all at once, with a tremenduous Thout, rifing up from their ambuif, they pour a ftorm of mulket butlets on their foes. The party attacked returns the fame cry. Every one Thelters himfelf with a tree, and returns the fire of the adverfe party, as foon as they raife themieives from the ground to give a fecond fire.Thus does the battle continue until the one party is fo mucl: weakened as to be incayable of farther refifiance. But if the force on each fide continues nearly equal, the ficree finits of the favages, inflamed by the lofs of their fricnds, can no longt er be rettrained. They abandoa their diftant war, they f /h upon one another wiuh clubs and hatchets in their hands, magnitying their own courage, and mislung their enemies with the bitterelt reproaches. A cruel combat enfues, death appears in athoufandhidecus forms, which would coogeal the blood of civilized nations to behold, but which roufe the fury of favages.They taample upon, they infilt over thedeadbodies,teanngthefcalp from the head, wallowing in their blood like wild beafts, and fomecimes devouring their fleth. The flame rages till it meets with no refittance; then the prifoners are fecured, thole unhappy men, whoic fate is a thouland tumes more dreadfal than theirs who have died in the field. - The conquerors fet up a hideous howling to lament the friends they have loit. They approach in a meigncholy andfevere gloom to their own village; a meffenger is fent to announce their arrival, and the women, with frightul laricks, cone
out to moum their dead brothers or their hufbands. When they are arrived, the chief' relates in a low voice to the elders, a circumftantial account of every particular of the expedition. The orator prochains aloud this account to the people; and as he mentions the names of thofe who have fallen, the fhrieks of the women are redoubled. The men too join in thefe cries, according as each is moft connected with the deceafed by blood or friendthip. The latt ceremony is the proclamation of the victory; each individual then forgets fis private misfortunes, and joins in the triumph of his nation; att tears are wiped from their eyes, and by an unaceountable tranfition, they pafs in a moment from the bit. terne's of forrow to an extratagance of joy. But the treatment of the prifoners, whofe fate all this time remains undecided, is what chielty characterifes the favages.

We have already mentioned the ftrength of their affetions or re fentments. United as they are in fmall focieties, connected within themfelves by the firmefties, their friendly affections, which glow with the moft intenfe warmoth within the walls of theirown village, feldomextend beyond them. They feel nothing for the enemies of their nation; and their refentment is eafily extended from the individuat who bas injured them to all others of the fame tribe. The prifoners, who have themfelves the fame feelings, know the intentions of their conquerors, and are prepared for them. The perfon who has taken the captive attends him to the cottage, where, aecording to the diftriburtion made by the elders, he is to be delivered to fapply the lofs of a citizen. If thofe who receive him have their family weakened by war or other aecidents, they adupt the eaptive into the family of which he becomes a member. But if they have no ocealion for him, or their refentment for the loos of their friends be too high to endire the fight of any connected whth thrie
who were concerned in it, they fentence him to death. Alf thofe wion bave met with the fame fevere fentence being collected, the whole nation is affembled at the execution, as for fome great folemnity, A fcaffold is erected, and the prifonerg are tied to the flake, where they cominence their death-fong, and prepare for the enfuing feene of eruelty with the moft undaunted courage. Their enemies, on the other fide, are determined to put it to the proof, by the moft refined and exquifite tortures. They begin at the extremity of his body. and graduallyapproach the more ritat parts. Oue plucks out his nails by the roots, one by one; another takes a finger into his mouth, and tears off the flefh with his teeth; a third thruts the finger, mangled as it is, into the bowl of a pipe made red-hor, which he fmokes like tobacco; then they pound his tocs and fingers to pieces between twot flones; they cut circles about his joints, and gaflies in the flethy perts. of his limbs, which they fear immediately with red-hor irons, cutting, burning, and pincing them alternatcly; they pull of this flefl, thus mangled and roafted, bit by bit, devouring it with greedinefs, and fmearing their faces with the blood in an enthufiafm of hortor and fury, When they bave thos torn off tha flefh, they twift the bare nerves and tendons about an iron, teazing and fhapping them, whilh others are employed in pulling and extending their limbs in every way that can increafe the torment. This continues often five or fix hours: and fometimes, fuch is the Areogth of the favages, days together. Then they frequenty unbiad him, te give a breathing to their fury, to think what new torments they flall inffict, and to refreft the frength of the fufferer, who, wearied out with fuch a tariety of unheard-of torments, often falls ista fo profound a fleep, that they are obliged to apply the fire to wake him, and renew fis fufferings. He is again faftened
to the ftake, and again they renew their crueky; they ftick him all over with fmall matches of wood that eafily takes fire, but burns flowly; they continualiy run fharp reeds into every pat of his body; they drag out his teeth with pincers, and thruft out his syes; and laftly, after having burned his fleh from the bones with flow tires; after having fo mangled the body that it is all but one wound; after having mutilated his face in fuch a manner as to carry nothing human in it; after having peeled the fkin from the head, and poured a heap of red-hot coals or boiling water on the naked fkull-they once more unbind the wretch; who, blind, and itaggeting with pain and weaknefs, affulted and pelted on every fide with clubs and ftones, now up, now down, falling into their fires at every fep, runs hither and thither, until one of the chiefs, whether out of compaffion, or weary of cruelty, puts an end to his life with a club or dagger. The body is then put into a kettle, and this barbarous employment is fucceeded by a feaft as barbarous.

The women, forgeting the human as well as the female nature, and transformed into fomething worfe than furies, even outdo the men in this fcene of horror; while the principal perfons of the country fit round the ftake, froking and looking on without the leatt emotion. What is moft extraordinary, the fufferer himfelf, in the little intervals of his torments, fmokes too, appears unconcerned, and conyerfes with his torturers about indifferent matters. Indeed, during the whole time of his execution, there feems a conteft which fhall exceed, they in inflicting the moft horrid pains, or he in enduring them with a firmnefs and conftancy almoft above human: not a groan, not a figh, not a diftortion of countenance, efcapes him; he poffeffes his mind entirely in the midft of his torments; he recounts his own exploits; he informs them what cruelties he has inflicted
upon their countrymen, and threatens them with the revenge that will attend his death; and, though his. reproaches exafperate them toa perfea madnefs of rage and fury, he centinues his infults even of their, ignorance of the art of tormenting, pointing out himfelf more exquifite methods, and more fenfible parts of the body to be afficted. The women have this part of courage as well as the men; and it is as rare for an Indian to behave otherwife as it would be for any European to fuffer as an Indian. Such is the wonderful power of an early inftitution, and a ferocious thirft of glory! "I am brave and intrepid (exclaims the favage in the face of his tormentors); I do not fear death, nor any kind of torture; thofe who fear them are cowards; they are lefs than women; life is nothing to thofe that bave courage: May my enemies be confounded with defpair and rage!Oh! that a could devour them, and drink their blood to the laft drop!"
(To be continued.)

## History of the Discovery of Amenica, by Chaistopher CoLumpus.

(Continued from vol. I. page 732.)

HERE the voyage of difcovery may properly be faid to begin; for Columbus holding hiscourfe due weft, left immediately the ufoal tratt of navigation, and ftretched into unfrequented and unknown feas. The firft day, as it was very calm, he made but little way; but on the fecond, he loft fight of the Canaries; and many of the failors, dejected already and difmayed, when they contemplated the boldnefs of the undertaking, began to beat their breafts, and to fhed tears, as if they were never more to behold land. Columbus'comforted them with affarances of fuccefs, and the profpect of vaft wealth, in thofe opulent regions whither he was conducting them. This early difcovery of the fipirit of his followers
taught Colambus, that he muft prepare to ftruggle, not only with the unavoidable duficulties which might be expected from the nature of his undertaking, but with fuch as were likely to arife from the ignorance and timidity of the people under his command; and he perceived that the art of governing the minds of men would be no lafi requifite for accomplifhing the difcoveries which he had in view, than naval fkill and an eaterprifing courage. Happily for himfelf, and for the country by which he was employed, he joined to the ardent temper and inventive genius of a projector, virtues, of another fpecies, which are rarely anited with them. He poffefled a thorough knowledge of mankind, an infinuating addrefs, a patient perfeverance, in executing any plan, the perfest government of his own pafifions, and the calent of acquiring the direction of thofe of other men. All thefe qualieies, which formed him for command, were accompasied with that fuperior knowledge of his profeffion, which begets confidence in times of difficulty and danger. To unfkilful Spanith failors, accuitomed only to coafting voyages in the Mediterranean, the maritime fcience of Columbus, the fruit of thirty years experience, improved by au acquaintance with all the inventions of the Portuguefe, appeared immenfe. As foon as they pur to fea, he regulated every thing by bis fole authority ; he fiperintended the execution of every order ; and allowing himfelf only a few hoors for fleep, he was at all other times upon deek. As his courie lay through foas which had not formerly been vifited, the found-iag-line, or inftruments for obfervation, were continually in bis hands. Afer the example of the Portuguele difcoverers, he attesded to the motion of tides and currents, watched the fight of birds, the appearance of fimes, of fea-weeds, and of every thing that floated on the waves, and eatcred every occurrence, with a

[^2]minute exactuefs, in the journal which he kept. As the length of the voyage coold not fait of alarming failors habituated only to thort excurfions, Columbus endeavored to conceal from them the real progrefs which they made. With this vicw, though they run eighteen leagucs on the fecond day after they left Gomera, he gave out that they had advanced only fifteen, and he uniformly employed the fame artifice of reckoning firort during the whole voyage. By the fourteenth of Sep. tember, the fleet was above two hundred leagues to the weit of the Canary Ifes, at a greater diftance from land than any Spaniard had been before that time. There they were ftruck with an appearance no lefs aftonilhing than it was new.They obferved, that the magnetic needle, in their compaffes, did not point exadlyeo the polar flar, but varied a degree towards the weft; and as they proceeded, this variation increafed. This appearance, which is now familiar, though it ftill remains one of the myiteries of nature, into the caufe of which the fagacity of man hath not been able to penetrate, filled the companions of Columbus with terron They were now in a boundlefs unknown ocean, far from the ufual courfe of navigation; nature itfelf feemed to be altered, and the only guide which they had left was about to fail then. Colambus, with no lefs quicknefs than ingenuity, invented a reafon for this appearance, which, though it did not farisfy himfelf, feemed fo plaufible to them. as difpelled their fears, or filenced their murmurs.

He tall coatinued to fteer due weft, nearly in the fame latitude with the Canary lilasde. In this courfe he came within the fopere of the trade wind, which blows iserriably from eat to wel, betweren the tropics and a few degrees beyond them. He advanced before this fendy gale with foch 'uniform rapidity, that it was feldons eecefía-

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ry to fhift a fail. When about foar hundred leagues to the weft of the Canaries, he found the fea fo covered with weeds, that it had a refemblance to a meadow of vaft extent; and in fome places they were fo thick, as to retard the motion of the veffels. This ftrange appearance occafioned new alarm and difquiet. The failors imagined that they were now arrived at the utmoft boundary of the navigable ocean; that thefe floating weeds would obtruct their farther progrefs, and concealed dangerous rocks, or fome large tract of land, which had fuak, they knew not how, in that place. Columbus endeavored to perfuade them, that the appearance which had alarmed, ought rather to have encouraged them, and was to be confidered as a fign of approaching land. At the fame time, 2 brik gale arofe, and carried them forward. Several birds were feen hovering about the fhip, and directing their flight towards the weft. The defponding crew refumed fome degree of fpirit, and began to entertain frefh hopes.

Upon the firft of October they were, according to the admiral's reckoning, feven hundred and feventy leagues to the weft of the Canaries, but left his men flould be intimidated, by the prodigious length of the navigation, he gave out that they had proceeded only five hundred and eighty-four leagues ; and, fortuately for Columbus, neither his own pilot, nor thoie of the other fhips, had fkill fufficient to correct this error, and difcover the deceit. They had now been above three weeks at fea; they had proceeded far beyond what former navigators had attempted or deemed polfible; all their prognoftics of difcovery, drawn from the flight of birds and other circumftances, had proved fallacious; the appearances of land, with which their own credulity or the artifice of their commander had from time to time flattered and amufed them, had been altogether cillufive, and their profpect of fuc-
cefs feemed now to be as diftant as over. Thefe reflections occurred of en to men, who had no other object or occupation, than to reafon and difcourfe concerning the intention and circumitances of their expedition. They made imprefion, at firft, upon the ignorant and timid, and extênding, by degrees, to fuch as were better informed or more refolute, the contagion fpread at length from fhip to fhip. From fecret whifperingsand murmurings; they proceeded to open cabals and public complaints. They taxed their foveregn with inconfiderate credulity, in paying fuch regard to the vain promifes and rafh conjectures of an indigent foreignet, as to hazard the lives of fo many of her own fubje?ts, in profecuting a chimerical fcheme. They affirmed that they had fully performed their duty, by venturing fo far in an unknown and hopelefs courfe, and could incur no blame for refufing, at laft, to follow a defperate adventurer to certain deftruction. They contended, that it was neceflary to think of returning to Spain, while their crazy veffels were ftill in a condition to keep the fea, but exprefied their fears that the attempt would prove vain, as the wind, which had hitherto been fo favorable to their courfe, muft render it impoffible to fail in the oppofite direction. All agreed that Columbus fhould be compelled by force to adopt a meafure on which their common fafety depended. Soine of the more andacious propofed, as the moft expeditious and certain method for getting rid at once of his remonfrances, to throw him into the fea, being perfuaded that, upon their return to ${ }^{5}$ pain, the death of an unfuccefsful projector would excite little concern, and be enquired into with no curiofity.
Columbus was fully fenfible of his perilous fituation. He had obferved, with great concern, the fstal operation of ignorance and of fear in producing difaffection among his crew, apd faw that it wa
now ready to burft out into open mutiny. Fie retained, however, perfee prefence of mind. He affected to feem ignorant of their machinations. Notwithftanding the agitation and folicitude of his own mind, he appeared with a cheerful countenance, like a man fatisfied with the progrefs which he had made, and confident of fuccefs.Sometimes he employed all the arts of infipuation to foothe his men. Sometimes he endeavored to work upon their ambition or avarice, by magnificent defcriptions of the fame and wealth which they were about to acquire. On other occafions, he affumed a tone of authority, and threatened them with vengeance from their fovereign, if, by their daftardly behaviour, they fhould defeat this noble effort to promote the glory of God, and to exadt the Spanilh name above that of every other nation. Even with feditious failors, the words of a'man whom they had been accuftomed to reverence, were weighty and perfuafive. They not only reftraiped them from thofe violent exceffes, which they meditated, but prevailed \$ith them to accompany their admiral for fome time longer.

> (To be continued.)

Extracts from Observations in a late Journey from Lowdon to Paris, by an Englifh Clergyman.
(Continued from vol. I. page 734.) The Sorbonne.

MY beft friend, Monfieur C-, a learned and eminent member of the univerfity, did me the honor of introducing me to the acguaintance of the Hebrew profeffor at the Sorbonne, who afterwards laid me under many obligations by his politenefs in procuring me accefs, and attending me to fome of the chief euriofities of Paris. When 1, and my young companion, breakfafted one morning with the profeffior, we were met by Mr. C. and our coqverfation turned chielly on
the Hebrew. The profeflor, who has given good proof of his fkill by a learned work in Latin upon the Mofaic law, a copy of which he was fo obliging as to favor me with, and whofe judgment in thefe matters is very good, and the better accepted for being adorned with fingular modefty, was clearly of opinion, that the Hebrew punctuation is a modern inveation; and that our learned countryman, Dr. Kennicott, has done right in giving us the Hebrew text, as it ufed to ftand, along with the various readings. After breakfaft, we went into the great hall, or divinity-fchool, of the Sorbonne, where the difputations are held, the form and manner of which were particularly explained to me. If they keep ftrictiy to their rules, their young ftudents feem to lave a fharper probation, under their ten cenfors, than in either of our univerfities. But the rules, if they are'obferved, are generally ftric enough, in all feminaries, to prevent idlenefs and difcountenance infufficiency.

From hence we proceeded to the chapel, which has a fine dome, but is moft remarkable for tie onb of cardinal Richelieu, which is placed in the middle of the choir, and is juftly efteemed one of the fiaent pieces of fculpture in France. It has five figures as big as the life, all out of one piece of trarble. There is a profufion of excellent fculpture at Paris, but none that pleafed me more than this. When it was firft erected, multitudes of curions people reforted to fee it, and, among the reft, a lady, whofe brother had been execured by the influence of the cardinal. The fight only tempted her to wifh he had been dead fooner: and fhe exprefted herfelf by an accommodation of thofewords of Misry in the gofpel, " If thou hadit becn HERE mey brother had not died. ${ }^{\prime \prime}$ The cardinal was undoubc-

## Notz.

$\ddagger$ The perfon here alluded to, was probably the younger Monf.De
edly a moft eminent politician; and the czar Peter was fo convinced of his abilities in this way, that, when he faw his tomb, he climbed up and embraced his ftatue, faying, "If "thou wert alive, I would give "t thee one half of my kingdom; to " teach me how to govern the o" ther half."

From the chapel we proceeded to the library, a very noble room, with a curious collection of books; among which were fome fine editions of the Hebrew Bible; the PoJyglot of Paris, the execution of which is vaftly fuperior to that of our bifhop Walton; alfo the firft Polyglot of cardinal Ximenes; with feveral other editions, both curious and ancient. Dr.Kennicott's firftvolume was juft arrived, and lay upon the table. The ruins of Herculaneum are here, a prefent from the king of Spain: the Marmora Oxonienfia; a manufeript of Livy in very old French, fincly illuminated, and adorned with paintings in water colours, moft exquifitely finifhed, and not ill defigned. This art of illuminating with gold is now loft; neither are the modern colours compa* rad wo the ancient, whatever may be die reafon of it.

## NATURAL HISTORY.

## The Fountaintrez.

THE ifland Hierro produces better grafs, herbs, and flowers, than any of the other iflands, fo that bees thrive and multiply there extremely, and make excellent honey. The wine of Hierro is poor, infomuch that the natives are obliged to ditil the greateft part of it into brandy. 'There are only three fountains of water in the whole ifland,

## Note,

Thou, who fuferedwith Cinq-Mars, for being privy to a confpiracy, although be had given his adrice againt it. The cafe was thought rery hard, aod the cardinal himfelf died foon after it.
one of them is called Acof, which in the language of the ancient inhabitants, fignities river; a name, however, which does not feem to have been given it, on account of its yielding much water, for in that reSpect it hardly deferves the name of a fountain. More to the north is another called Hapio; and in the middle of the iffand is a fpringo yeilding a ftream about the thicknefs of a man's finger. The laft was difcovered in the year 1565 , and is called the fountain of Anton Hermendez. Ori account of the fearcity of water; the fhcep, goats and fwine there do not drink in the fummer, but are taught to dig up the roots of fern, and chew them to quench their thirft. The great cattle are watered at thofe fountains, and at a place where water diftils from the leaves of 2 tree, Manty writers have made mention of this famous tree, fome in fuch a manner as to make it appear miraculous. -This is the only ifland of all the Canaries which produces this tree.

The author of the hiftory of the difcovery and conqueft has given us 2 prticular account of it, which we here relate;

The diftrit in which this tree ftands is called Tigulahe near to which, and in the cliff, or fteep rocky afcent that furrounds the whole illand, is a narrow gulley; which commences at the rea, and continues to the fummit of the cliff, where it joins or coincides with 2 valley, which is terminated by the fteep front of a rock, On the top of this rock grows a tree, called in the language of the ancient inhabitants, Garfe, Sacred, or Holy Tree, which for many years, has been preferved found, entire and freth. Its leaves conftantly diftil fuch a quantity of water as is fufficient to furnifh drink to every creature in Hierro; providence having provided this remedy for the drought of the ifland. It is fituated about a league and a half from the fea, Nobody knows of what fpecies it is, only that it is called Til. It is diftinat from other tuees, and flands by idelf; the cir.
eamference of the trunk is about twelve fpans, the diameter foar, and in height from the ground to the top of the higheft branch, forty fpans: the circumference of all the branches together is one hundred and twenty feet. The branches are thick and extended; the loweft commence about the height of an ell from the ground. Its fruit refembles the asorn, and taftes fomething like the kernel of a pine-apple, but is fofter and more aromatic. The leaves of this tree refemble thofe of the laurel, but are larger, wider and more curved; they come forth in a perpetual fucceffion, fo that the tree always remains green, Near to it grows a thorn which faftens on many of its branches, and interweavcs with them; and at a friall ditance from the Garfe are fome beechtrees, brefos and thorns. On the north Side of the trunk aretwo large tanks, or cifterns, of rough ftone, or rather one ciftern divided, each half being twenty feet fquare, and fixteen fpans in depth. One of thefe contains water for the drinking of the inhabitants, and the other that which they ufe for their cattle, walhing, endfuch like purpofes. Everymorning, near this part of the illand, a cloud, or mift, arifes from the fea, which the foutheriy winds force againft the fore-mentionedfecepcliff; To that the cloud, havisg no vent but by the gulley, gradually afcends it, and from thence advances flowly tothe extremity of the valley, where it is checked by the front of the rock, which terminates the valley, and then refts upon the thick leaves and wide fpreading branches of the tree, from whepce it diftils in drops during the remainder of the day, until it is at length exhaufted, in the fame manner that we fee water drip from the leaves of trees, atier a heavy fhower of rain. This diftillation is not peculiar to the Garfe, or 'Til, for the brefos, which grow near it, likewife drop water; but their leaves being but few, and narrow, the quantity is fo trifling, that though the natives fave fome
of it, yet they make little or no account of any but what diftils from the Til, which, together, with the water of fome fountains, and what is faved in the winter feafon, is fufficient toferve them and their flocks. This tree yields moft water in thofe years when the Levant, or eafterly winds, have prevailed; for by thele winds only, the clouds, or mits are drawn hither from the fea. A petfon lives on the foot near which this tree grows, who is appointed by the council to take care of it and its water, and is allowed a houfe to live in, with a falary. He every day diftributes to each family of the diftriet feven pots, or veffels full of water, befides what he gives to the principal people of the ifland.

Whether the tree which yields water at prefent be the fame as that mentioned in the above defeription, we canhot pretend to determiné, but it is probable there has been 2 fuccelfion of them; for Pliny, defribing the Fortunate Illands, fays, "In the mountains of Ombrion are trees refembling the plant Ferula, from which water may be procured by preffure. What comes from the black kind is bitter, but that which the white yields is fiveet and potable."

Trees yielding water are not peculiar to the illand of Hierro, for travellers inform us of one of the fame kind on the ifland of St. Thomas in the gulph of Gainey.-In Cockburn's voyages we find the following account of a dropping tree, near the mountains of Vera Paz, in America.
"On the morning of the fourth day we came out on a large plain, where were great numbers of fine deer, and in the middle ftood a tree of unufual fize, fpreading its branches over a vaft compals of ground. Curiofity led us up to it: we had perceived, at fome diftance, the ground about it to be wet, at which we began to be fomewhat furprifed, as well knowing there had no rain fallen for near fix months paft, according to the certain courfic of the
feafon in that latitude; that it was impolifleto be occjfioned by the fall of.dew on the tree, we were convinced by the fun's having power to exhale all moitture of that nature a few minutes after its rifing. At laft, to our great amazement as well as joy, we law water dropping, or as it were diftilling fatt from the end of every leaf of this wonderful (ator had it been aniifs if I had faid miraculous) tree; at leaft it was fo with refpect to us, who had been laboring four days through extreme heat, withoutreceiving the leaf moithure, and were row almoft expiring for want of it.
IT We coald not help looking on this as liquor fent from heaven to comfort us under our great extremity. We catched what we could of it in our hands, fand drank very plentifuliy of it, and liked it fo well, that we could hardly prevail with ourfelves to give over. A matter of this nature could not but excite us to make the ftricteft obfervations concerning it, and accordingly we faid under the treenear threehours, and found we could not fathom its body in five times. We obferved the foil where it grew to be very flony; and, upon the niceft enquiry we could afterwards make, both of the natives of the country and the Spanifh inhabitants, we could not learn there was any fuch tree known throughout New Spain, nor perhaps all America; but I do not relate this as a prodigy in nature, becaufe I am not philofopher enbugh to aferibe any natural caufe for it; the learned may, perhaps give fubftantial reafons in nature, for what appeared to us a great and marrellous fecret."

Thus wonderful are the productions of an almighty hand; and bence we may juftly conclude, that a divine protecting Providence is concerned in the prefervation of the human race, even in every local fituation;

* Not to earth's coatracted fpan
"t Thy goodnefs let me bound,
"Or think the Lord of man alane,
"Whenthoufandworldsareround."

God is good to all his creatures; and that unbounded goodnefs is viGible in all his works.

## BIOGRAPHY.

Life of Jóseph Addison, Esc. THIS gentleman, (fon of the Rev. Lancelot Addifon) was born at Milton, hear Ambrefbury, in Wilthire, on the iyth of May, 1672; and not being thought likely to live, was baptized the rame day. Tie received the firft rudiments of his education at the place of his n2tivity, under the Rev. Mr. Naifh; but was foon removed to Salifbury under the care of Mr. Taylor; and fiom thence to the charter-houfe, where he commenced his acquaintance with Sir Richard Steele. About fifteen, he was entered at Queen's College, Oxford, where he applied very clofely to the ftudy of claffical learning, in which he made a furprifing proficiency.

In the year 1687, Dr. Lancafter, dean of Magdalen College, having, by chance, feen a Latin poem of Mr. Addifon's, was fo plcafed with it , that he immediately got him elected into that houfe, where he took his degrees of bachelor and mafter of arts. His Latin pieces in the courfe of a few years, were exceedingly admired in both univerfities; nor were they lefs efteemed abroad, particularly by the celebrated Boileau, who is reported to have faid, that he would not have written againft Perrault, had he before feen fuch excellent pieces by a modern hand. He publifhed nothing in Englih before the twenty-fecond year of his age ; when there appeared a fhort copy of verfes written by him, and addreffed to Mr. Dryden, which procured hin great reputation from the beft judges. This was foon followed by a tranflation of the fourth Geargic of Virgil, (omitting the ftory of Arifteus,) moch commended by Mr. Dryden. He wrote alfo the effay on the Georgics, prefixed to Mr.Dryden's tranflation. There arc feveral other

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pieces written by him about this time ; amongt the reft, one dated the 3d of April 1694, addreffed to H. S. that is, Dr. Sacheverel, who becam aferwards fo famous, and - with whom Mr. Addifon lived once in the greatelt friendihip; but their intimacy was fome time after broken off by their difagreement in political principles. In the year 1695, he wrote a poem to king William on one of his campaighs, addrefied to Sir John Somers, lord keeper of the great feal. This gentleman received it with great plealure, took the author into the number of his friends, and beftowed on him nasny marks of his favor.
Mr. Addifon had been clofely preffed, while at the univerfity, to enter into holy orders; and had once refolved apon it: but his great modefty, his natural diffidence, and an uncommonly delicate fenfe of the importance of the facred fonetion, made him afterwerds atter his refolution; and having expreffed an inclination to travel, he was encouriged thereto by his pation aboyementioned, who by his intereft procured him from the crown a penfion of 300 l . per annum, to fupport him in his travels. He accordingly made a tour to Italy in the year 1699; and, in 1701, he wfote a peevical epifte from Italy to the carl of Halifax, which has been univer--fally efteemed as a moft excellent performance. It was tranll ted into Italian verfe by the abbot Antomiu Maria Salvini, Greck profeflor of Plorence. In the year 1705, be publibhed an account of his travels, dedicued to lord Somers; which, though at fint but indifferently rereived, yet in a little time met with its deterved applaufe.

- In the year 1702, he was abont to return to England, when hereccived advice of his loeing appointed to atkend prince Eugene, who then companded for the emperor in Italy: but the death of king William harpening foon after, pur an end to this aftair as well as his pention; and he vemained for a confiderarable cine
unemployed. But an unexpected incident at once raifed him, and gave himan opportuaity of exerting hits fine talenes to adrantage : for in the year 1704, the ford ureafurer Godolphin happened to complain to lord Halifax, that the dake of Marlborough's victory at Blenheim had not been celebrated in verfe in tha manner it deferred ; and intimated, that he would take it kindly, if his lordflip, who was the known patron of the pocts, would name a gentleman capable of doing juftice to fo elevated a fabject. Lord Halifax replied, fomewhat haftily, that he-did know fuch a perfon, but would not mention him; adding, that long had he feen, with indignation, men of po merit maintained in loxury at the public expence, whilft thofe of real worth and modefty were fuffered to languifh in obfcurity. The treaforer anfwered very coolly, that he was forry there thould be occafion for fuch an obfervation, bet that he would do his endeavor to wipe off fuch reproaches for the future; and he engaged his honor, that whoever his lordihip named, as a perfon capable of celebrating this victory, thould meet with a fuitable recompence. Lord IFalifax thereupon named Mr. Addifon ; infifting, however, that the treafurer himelf fhould iend to him; which he promifed. Aecordingly he prevailed on Mr. Boyle (afterwards lord Carton) then chancellor of the exchequer, to make the propofal to Mr. Addifon; which he did in fo polite a manner, that our author readily undertook the tafk. The lord treafurer had a fight of the piece when it was carried no farthet than the celebrated fimile of the angel; and was fo pleafed with it , that he immediately appointed Mr. Addifon a commifioner of apppeils, vacant by the promation of Mr. Lecke, chofen one of the lords commiffoners for trade. The caripaign is addrefled to the dulke of Marlborough ; it gives a flort view of the military iranfactions in 1704, aiad contains a noble defeription of


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tie two great actions at Schellemberg and Blenheim. In 1 yos, he attended lord Halifax to Hanover; and the enfuing year was appointed under-fecretary to Sir Charles Hedges fecretary of ftate; in which office he acquitted himfelf fo well, that the eatl of Sunderland, who fucceeded Sir Charles in December, continued Mr. Addifon in his emsployment.

The marquis of Wharton, being appointed lord lieutenant of Ircland ia 1909, took Mr. Addifon with him as his fecretary. Her majefty alfo made him keeper of the records of Ireland, and, as a farther mark of her favor, conliderably augmented the falary annexed to that place. $\rightarrow$ Whilf he was in this kingdon, the Tatler was firt publifhed; and he difcovered his friend Sir Richard Steele to be the author, by an obfervation on Virgil which he had communicated to him. He aterwards affifted confiderably in carrying on this paper, which the author acknowledges. The Tater being laid down, the Spectator was fet on foot, and Mr. Addifon furnithed great part of the moft admired papers.The Spectator made its firit appearance in March 1711, and was brought to a conclufion in September 1712.

His celobrated Cato appeared in 313. He formed the detign of a tagedy upon this fubject when he was very young, and wrote it when on his travels: he retouched it in England, without any intention of bringing it on the flage; but his friends bcing perfuaded it would ferve the caufe of liberty, he was prevailed on by their folicitations, and it was accordingly exhibited on the theatre, with a prologue by Mr. Pope, and an epilogue by Dr. Garth. It was received with the moft uneommon applaufe, having run thir-ty-five nights without interruption. The whigs applauded every line in which liberty was mentioned, as a fatire on the tories; and the tories echoed every clap, to fhow that the fatire was anfel. Whea
it was printed, aotice was given. that the Queen would be pleated if: it was deficated to her; " but as he had defigned that compliment elifewhere, he found himelf obliged," fays Tickell, " by his duty on the one hand, and his honor on the other, to fend it into the world without any dedication." It was no lefs eftcemed abroat, having been tranilated into Irench, Italian, and German ; and it was acted as Leghorn, and feveral other piaces, with vaft applaufe. The Jefuits of St. Omers made a Latin verfion of it, and the fludents acted it with great magnificence.
About this time, another paper called the Guardian, was publified by Stecle, to which Addilon was a principul contribitor. It was a continuation of the Spectator, and was diftinguithed by the fame cleganca and the fame variety ; bus, in confequence of Stecle's propenfity to poItics, was abraptly dilcontianed in order to write the Eaglifhmaa.
The papers of Addition are marked in the Spectator by one of the letters in the name of Clis, and in: the Guardian by a Hindi. Mank of thefe papers were written with powers truly comic, with nive difcrimimation of characters, and aceurate obfictation of aatural or accidental deviations from propriety.
It is faid that Mr Addifon iutended to have cumpoted an Englifh dictionary, upon the plan of the 1talian (Della Crufca;) but upon the death of the Queen, being appointed fecretary to the londs juftices, he had not lefiure to carry on fuch a work. When the earl of Sunderland was appoiated lord lieutenant of Ireland, Mr. Addifon was again made fecretary for the affuirs of that kingdom ; and, upon the earl's being removed from the lieutenancy, he was chofen one of the lords of trade.

Not long afterwards an attempt was made co revive the Spectator, at a time indeed by no means favorable to literature, when the facceflion of a new family to the throae, slled
the nation with ansiery, difcord, and confufion ; and either the turbulence of the times or the fatiety of the readers, put a ftop to the publication, after an experiment of So numbers, which were afterwards collected into an eighth volume, perhaps more valuable than any of thofe that went before it: Addifon produced more than a fourth part.

In 1715 , he began the Frecholder, a political paper, which was much admired, and proved of great ufe at that juncturc. He publifhed alfo, about this time, veries to fir Godfrey Kneller upon the king's picture, and fome to the princels of Wales with the tragedy of Cato:

Before the arrivaf of king George he was made focretary to the regency, and was required by his office to fend aotice to Hanover that the Queen was dead, and that the throee wis vacant. To do this would not have bees difficult to any man but Addifon, who was fo overwhelmed with the greatnefis of the event, and io ditisated by choice of exprefion, that the lords, who could not wait for the nicsties of criticifin, called Mr. Southw di, a clerk in the houfe, and ordered him to difpatch the meflage. Southwell readily told what was necefiary, in the common ftyle of bafinetis, and vilued himfelf upon haring done what was too hard for Additon.

Ia 1756, he married the countefis dowager of Warwick, whons he had foticited by a very long and anixious courthip. He is fand to have forf known ber by becoming tator to her fon. The marriage, if uncontradicted report can be credited, made no additins to his happisefs; it neither found thess nor mode these equal. She alvays reperabcred her owa rank, and tho't bc.felf estited to treat with very litule cerrasoay the cator of her fon. It in ceraia thas Addifon has left behind hian wo encouragenuens for ambitions love. The yess aficr, 2717, be roke to tis higuent diovtosobeing mide fornary of duse:

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but is reprefented as baving proved unequal to the duties of his place.In the houfe of commons he could not fpeak, and thercfore was ufclefis to the defence of the government. In the office he could not iffue an order without lofing his time in guett of hane expretions. At laf, finding by experieace his own insbility for public bufinefs, he was forced to folicit his difmilfion, with a penfion of isool. a-year. Such was the accounc of thofe who were inclined to detraé from his abilities; but by others his relinquifh. ment was atributed to dechaing health, and the neceffity of recels and quict.

In his retirement, he applied himfelf to a religious wark, which he had leguan long before; part of which, fearee finilliad, has beea printed in his works. He intended alfo to have given an Eaplifh paraplirate of fome of David's platine. But his difonders increafod, and cut fhart his defigas. He had for fome tiase been epproffod by an afthestic complaiat, which was now aggravaied by a dropiy, and he prepa. red ta die conformably to his precepts and proteffous. He fent, as Pope retaics, a meffige by the eat of Warsick io Mir. Gay, defiring to fee him: Gay, who had not rifited himfor fome time before, abeved the firmmos, and found himfelf ractived with grew kied. neff. The parpofe for which the interview bad boen folicied was then difcovered: Addifun told him, that he had injured him ; but thit, if he recuverd he would reconpenfe him. What the injury vas be did eot expluin, nor did Gavere er know ; but eppofed thus fome preferment deflyned for hum bad by Addifon's intervecrion been withheld. Another desth-bed istervicw, of a more folemn natars, is rceorded: lond Warwick was a yourg man of very irregular liffe, and perhaps of daitions opiaions. Addifion, for wham he did net suat refigect, hat very dingendy endes.
vored to reciaim him; but his arguments and expoftulations had no effeef : one experiment, however, remained to to tried. When he found his life near its end, he directed the young lord to be called : and when he defired, with great tendernefs, to hear his laft injunetions, told him, "I hate feat for you that you may fee how a Chriftins can die!" What effect this awful fcene had on the earl's beha. viour, is not known : he died himfelf in a flort time. Having given directions to Mr. Tickell for the publication of his works, and dedicated them on his death-bed to his friend Mr. Craggs, he died June 17, $\mathbf{5 7 1 7}$, at Holliand-houfe, leaving no child but a daughter.

Dr. Johnfon, in delineating the charater of Addifon, obferves with Tickell, that he employed wit on the fide of virtue and religion. He not oaly made the proper ufe of wit hirmelf, but taught it to others; and from his time it has been generally fubfervient to the caufe of reafon and truth. He has diflipated the prejudice that had long connected gaiety with vice, and eafinefs of manners with laxity of principles. He has reftored virtue to its dignity, and taught innocence not to be athamed. This is an elevation of literary character, "above all Greek, above all Roman fame." No greater felicity can genius attain than that of having purified insellectual pleafore, feparated mirth from indecency, and wit from licentioufnefs; of having taught a fucceffion of writers to bring elegance and gaiety to the aid of goodnefs; and, to ule expreffions yet more awful, of having " turned many to righteoufnefs." As adefcriber of life and manners, he moit be allowed to - ftand perhaps the firft of thefirft rank. His humour, which, as Steele obferves, is peculiar to himfelf, is fo happily diffufed as to give the grave of novelity to domeftic fcenes and daily occurrences. He never " outfteps the modefty of nature," nor raifes merriment or wonder by the
violation of trith: His figures neither divert by diftortion, nor amaze bv aggravation. He copies life with to moch fidelity, that he can be hardly faid to inrent; yet his exhibitions have an air fo much original, that it is difficult to fuppofe thein not merely the produa of ims agination. As a teacher of wifdom he may be confidently followed.His religion has nothing in it enthufiafic nor fuperftitious; he appdars neither weakly credulous nor wantonly fceptical ; his morality is neither dangeroufly lax nor imprac, ticably rigid. All the enchantment of fancy and all the cogency of ar* gument are employed to recommend to the seader his real intereft, the care of pleafing the Author of his being. Truth is fhown fometimes as the phantom of a vifion, fometimes appears half-veiled in an allegory; fometimes attracts regard in the robes of fancy, and fometimes fteps forth in the confidence of reafon. She wears a thoufand dreffes, and in all is pleafing.

## Memoirs of Hggarth. Extracted from Walpole', Anecdotes of Painting in England.

$\mathrm{H}^{2}$E was born in the parith of St . Bartholomsw, London, the fon of a low tradefman, who bound him to a mean engraver of arms on plate; but before his time was expired, he feit the impulie of genius, and felt it directed him to painting, though little apprifed at that time of the mode nature had intended he fhould purfue. His apprenticeflip was no fooner expired, than he entered into the academy in St. Martin's-Jane, and itudied drawing from the life, in which he never attained to great excellence. It was charater, the paffions, the foul, which his genias had given him to copy. In colouring he proved no great mafter ; his force lay in expreffion, not in tints and chiaro fcuro. At firft he worked for bookfellers, and defigned and engraved plates for teveral books;

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and, which is extraordinary, no dymptom of genius dawned in thoie plates. His Hudibras was the firft of his works that marked him as a man above the common line; yet what made him then noticed, now fuprifes us to find to little humour in an undertaking fo congenial to his talents. On the fuccefs however of thofe plates he commenced painter, a painter of portraits ; the moft ill fuited employment inagginable to a man whole turn certainly was not flattery, or his talent adapted to look on vanity without, fineer. Yet his facility in catching a likenefs, and the method he chofe of painting families and convetia tions in fmall, then a novelty, drew him prodigious bufineis for ome time. It did not laft, either from his applying to the real bent of his difpofition, or from his cuftomers apprehending that a fatirift was too formidable a confefifor for the devotees of felf-loye. He had already dropped a few of his fmaller prints on fome reigning follies, but as the dates are wanting op moft of them, I cannot afcertain which, though thofe on the South Sca and Rabbit Woman prove that he had early difcovered his talent for ridicule, though he did act then think. of building his reputation or fortane on its powers.
His Midnight Modern Conserfation was the fint work that thewed his command of character ; but is was the Harlot's Progrefs pablifhed in 1729 or 1730, that eftablithed his fame. The pictures were fcarcely finilhed, and no fooner exhibited to the public, and the fubfeription opened, than above twelve hundred names were entered on his book. The familiarity of the fubject, and the propricty of the exccution, caufed it to be relifhed by all ranks of people. Every engraver fer himfelf to copy it, and thoulands of imitations were dipperfed all over the kingdom. It was made into 2 Pantomime, and performad on the etage. The Rake's Progrefs, perhops fapcrior, had not fo muchduc-
cefs, from want of novelty; nor iadeed is the the print of the Arrely equal in merit to the others.

Thecurtain was aowdrawn afide, and his genies flood difplayed is its full lautre. From time to time he continued to give thole works which fhould be imonortal, if the nature of his art will allow it. Even the receipts for his fubleriptions had wit in them. Many of his plates he engraved himicif, and often expanged faces etched by his affirtants, when they had not done juitice to his ideas.

Not content with fhining in a path untrodden before, he was ambizious of diftinguibing himfelf as a painter of hiftory. But not only his colour ing and drawing rendered him tacqual to the tafk, the genius that had entered fo feelingly znto the calamities and crimes of familiar life, defert. ed him in a walk that called for dignity and graces The burlefque tura of his mind mixeditelf with the moft ferious fubjects. In his Danae, the oid nurfe tries a coin of the golden Chower with her teeth, to tee if it is true gold: the Pool of Bethefla, a fervant of a rich ulecrated lidy beats back a poor man that foughe the fame celeftial reraedy. Both circumitances are juitiy thought, but rather too ludicrous. It is a much more capital fault that Danae herflelf is a mere nymph of Drury. He feems to have conceivedno higher idea of beaury.
So littic had he eyes to his owa deficiencies, that he believed he had difcorered the principle of grace. With the enthutiadim of a difcoverer he cried, Eureka! this was his famous line of beauty, the groundwork of bis Analyfis, a book that has masy fenfible hints and qbfervations, but that did not carry the conviction, nor meet the univerfal aequiefcence be expected. As he treated his cotemporaries with .cers, they uiumphed over ais publication, and imitated him to expoie his. Many wretched burlelque pinis came out to ridicule his iffern. There was a better anfwer in one p:
the two prints that he gave to illurtrate his hypothecis. In the Ball had he contined himfelf to fuch outlines as compofe aukwardnefs and deformity, he would have proved half his atfertion-but he has added two famples of grace in a young lord and lady, which are flrikingJy ftiff and affected. They are a Bath Beau and a Country Beauty.

But this was the failing of a vifionary. He fell afterwards into a groffer miftake. From a contempt of the iguorant virtuof of the age, and from indignation at the impadent tricks of p.cture dealers, whom he faw continually reconmending and vending vile copies to bubblecollectors, and from having never ftudied, indeed having feen, few good pistures of the great Italian mafters, he periuaded himfelf that the praifes beftowed on thefe glorions works were nothing but the effects of prejudice. He talked this language till be believed it; and baving heard it often afferted, as is true, that time gires a mellownels to colours, and maproves them, he not only deried the propofition, but maintained, that pictures only grew black and worfe by age, not diftinguifhing hetween the drgees in which the propolition might be true or falfe. He vent farcher, be determined to rival the ancients, and - unfortunately chofe one of the fine ft pictures in England as the object of his competition. This was the celebrated Sigifinunda of Sir Luke Schaub, now in the poffeffion of the duke of Newealle, faid to be painted by Correggio, probably by Furino, but inmatcrial by whom. It is impofible to fee the picture, or read Dryden's inimitable tale, and not feel, that the fame foul animated both. After many effays, Hogarth at laft produced his Sigifmunda, but no more like sigitmuada, than any man like Hercules. He fet the price of sool. on it, and had it returned on hishands by the perfonfor whom it was painted. He took fubferiptions for a plate of it, but had fenfe at laft to fuppreis it. I make no
more apology for this account, than for the encomiums I have beftowed on him. Both are dielated by truth, and are the hiftory of a great man's excellencies and errors. Miltolis, it is faid, preferred his Paradile Kegained to his immortal poem.

The latt memorable event of our artift's life was his quarrel with Mr. Wilkes, in which if Mr. Hogarth did not commence diret hoithlities on the latter, he at leaft obliquely gave the firt offence, by an attack on the friends and party of that gentleman. This conduct was the more furpriting, as he had all his life avoided dipping his pencil in political contefts, and had early refuted a very lucrative offer that was made to engage him in a fet of prints againft the head of a court-party. Without entering into the merits of the caufe, I fhall only ftate the faet -In September in the year 1762, Mr. Hogarth publifhed his print of the times ; it was aniwered by Mr. Wilkes in a fevere North Briton. On this the painter exhibited a caricatura of the writer. Mr. Churchill, the poet, then engaged in the war, wrote his Epifle to Hogarth, not the brighteft of bis works, and in which the fevereft ftrokes fell on a defect that the painter had neither caufed nor could amend-his age; and which however was neither remarkable nor decrepit, much lefs had it impaired his talents, as appeared by his having compofed but fix months before one of his mott capital works. In revenge for this epiftie, Hogarth caricatured Churchill under the form of a canonical Bear, with a Club and a Pot of Por-ter-et vitula tu dignus \&o hic-never did two angry men of their abilities throw mud with iefs dexterity.

Mr. Hogarth, in $\mathbf{1 7 3 0}$, married the only daughter of Sir James Thornhill, by whom be had no children. He died of a dropfy in his breaft at his houfe in Leicefter-fields, OCtober 26, 1764.
He fold about twenty four of his principal pictures by auction in 1745 .

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Mr. Vincent Bourne addrefied a copy of Latin Hendecafyilables to him .on his chief pistures; and Requetti, the enameller, publifhed a French explanation, though a fuperficial one, of many of his prints, which, it was faid, he had drawn up for the ufe of marthal Belleifle, then a prifoner in England.

SkETCH of the Chazacter of Dr. Franklin; fiom the Gazette of the United States.
"When an enninent man dies, it is avorth swtile to enquire into the culufes which condutted hin to enninence"

T'HERE is in the character of every dittinguilhed perfon, formething to admire, and fomeching to innitate. The incidents, that have markod the life of a great man, always excite curiofity, and often afford improvement. If thore are talents, we can never hope to equal; if there is a feries of good fortune, we can never expect to enjoy, we ftill need not loote the labor of cur biographical enquiries. We may probably become acquainted with habits, which it may be prudent to adopt, and difeorer virtues which we cannot fail to applaud. It will be eafy for the reader to make a full application of thefe remarks in his contemplations upon the late celebrated Dr. Franklin. Byhis death one of the beit lights of the world may be faid to be extinguihed. I fhall not attempt any hiitorical details of the life of this illuftrious patriot and philofopher, as I have nothing further in view than to make a few comments upon the moft ftriking traits of his character.

Original genius was peculiarly his attribute. The native faculties of his mind qualified him to penetrate into every ficience; and his unremitted diligence left no field of knowledge unexplored. There were no limits to his curiofity. His enquiries were fpreadover the whole : face of nature. But the ftudy of man feemed to be his higheft de-
light; and if his genits had any feecial bias, it lay in difcovering thofe things that made men wifer and happier. As truth was the fole object of his refearches, he was of courfe no fectary; and as reafon was his guide, he embraced no fyrtem which that did not authorife.In fhort, he laid the whole volume of nature open before him, and diligently and faithfully perufed it.
Nor were his political attainments lefs confpicuous than his philofophical. The ancients ufually ranked good fortune among thofe circumtances of life which indicate merit, In this view Dr. Franklin is almoft unrivalled, haring feldom undertaken more than he accomplifhed. The world are too well acquainted with the events of his political career to require, at this time, a particular enumeration of them. It may be prefumed the hiftorians of the American revolution will exhibit them in proper colours.

If Dr. Franklin did not afpire after the fplendor of eloquence, it was onlybecaufe the demonftrative plainnefs of his manner was fuperior to it. Though he neither loved political debate, nor excelled in it, he ftill preferved much influence in pablic affemblies, and difeovered an aptitude in his remarks, on all occafrons. He was not fond of taking 2 leading part in fuch inveltigations as could never terminate in any degree of certainty. To come forward in queftions which in their nature are indefinite, and in their iffue problematical, does not comport with the caution of a man, who has taught himfelf to look for demonftration. He referved his obfervations for thofe cafes which fcience could enlighten, and comraon fenfe approve. The fimplicity of his ftyle was well adapted to the clearnefs of his underftanding. His conceptions were fo bright and perfect, that he did not choofe to involve them in a cloud of expreflions. If he nfed metaphors it was to illuftrate, and not to embellifh the truth. A man, poffefing fuch a livelyimagery of ideas,

Alould never affect the ants of a vain rhetorician, whofe excellence coufifts only in a bewtiful arrangement of words.

But whatever claims to eminence Dr. Franklin mey have, as a politician, or a fchelar, there is no point of light in which his charaderfhines with more luftre, than when we view him as a man or a citizen. He was exuinentiy great ia common shings.-Perhaps no man ever exifted, whofe life can with more jaftice be denominated ufeful. Nothing ever paffed through his hands withour rectiving improvement; and no perfon ever went into his company without gaining wifdom, His fagaciey was fo fharp, and his fejence fo various, that whatever might be the profeffion or occupation of thofe with whom he cooveried, he could meet every one upon their own ground. He conld ealiven every converfation with an anecdote, and conclude it with a moral.
2. The whele tenor of his life was a - perpetial lecture againt the idle, the extravagant, and the proud. It -was his principal aim to infoire mankind with a love of induitry, semperance and fragality; and to inculcateliuch duties as promote the -important iaterefts of humanity.${ }_{5} \mathrm{He}$ aever wated a monert of time, ar lavithed a tarthing of money in folly and diffipation. Such expences as che dignity of this ftation required he readily fuftained, limiting them by the fricteit rules of propriety. Masy publie inititutions experieaced his well-timed tiberahiey, and the manifeited a fenfibility of heart thy numerous acts of private charity.

- By a jadicions divifion of time Dr. Franklin acquired the art of doing every thing to advantage; and his amulements were of fuch a nature as could never militate with the main otjects of his purfuit. In whatever fituation he was placed by chance or defign, he extracted fomething ufeful lor nimfelf or others. His lie was remarkably full of in-
cident. Every cireumftance of it turned to fome valuable account.The maxims, which his difcerning mind has formed, apply to innumerable cafes and characters. Thote who move in the loweft, equally with thofe who move in the moft elevated rank in fociety, may be guided by his initructions. In the pegivate deportment of his life, he, in many refpeets, has furnifhed a moft excellent model. His manners were eafy and accommodating, and his addrefs wioning and refpecful.All who knew him, fpeak of bim as a moft agreeable man; and all who have heard of him, applaud him is a very ufeful one. A man fo wife, and to amiable could not but have many admirers, and many friends.


## ANECDOTES.

DR. Hugh Latimer, one of the primitive reformers was raifed to the bifhoprick of Worcefter in the reign of Henry VHI. It was the cuftom of thofe times for each of the bithops to make prefents to the king of a purfe of gold on a NewYear's day. Bifhop Latimer went with the reft of his brethren to make the ufual offering, but inttead of a purfe of gold, prefented the king with a New Teftament, which was doubled down at this paffage,"Whoremongers and adulterers GOD will judge." Such characters as this, in the prefeat age, would be invaluable.

A Lady, celebrated in Scotland for her wit and beauty, happening to be at an affembly in Edinburgh, a young gentleman, the fon of his majefty's printer, who had the patent for publifhing bibles, made his appearance drefied in green and gold. Being a new face, and extiemely elegant, he attracted the attention of the whole company. A general murmur prevailed in the room, to learn who he wis ; the ladyinftantly made anfwer loud enough to be heand, "Oh! don't you know him? izis young Bible, bound in calf and gtt -but not letterse."

## A. $\begin{array}{llllllllll}\boldsymbol{G} & \mathrm{R} & \mathrm{C} & \mathrm{U} & \mathrm{L} & T & T & R & E\end{array}$

Theory of Abriculture. (Continued from vol. I. page 749.)

AsS to rendering foils perpetually fertile, we cannot help thinking the attempt altogether chimerical and vain. There is not one example in nature of a foil perpetwally fertile, where it has no fupply but from the air, and the rain which falls upon it. The above recited examples can by no means be admitted as proofs of perpetual fertil ity. We know, that the grais on the banks of a river is much more luxuriant than what grows at a diftance : the reafon is, that the water is attracted by the earth, and communicates its fertilizing qualities to it ; but was the river to be dried up, the grafs would foon become like the reft. Why fhouid not the ocean have the fame power of fertilizing plains near its fhores, that rivers have of fertilizing fimall fots near their banks? We fee, however, that it hath not; for the fea-fhores are generally fandy and barren.The reafon of this is, that the waters of the ocesin contain a guantity of loofe acid ; and this acid is poifonous to playts; but abitracting this acid part, we hefitate not'to affirm, that fea-water is more fertilizing than river-water. It is impoflible to know how far the waters of the ocèan penetrate under ground through a fandy foil. Where thev meet with nothing to abforb their acid, there the ground is quie barren ; but in paing through an immenfe quantity of broken thells, the calcareous matter, we are very certais, will abforb all the acid; and thus the foil wilb be vontinally fo- the principat mpredient of wine 1
apt to be hardened by the heat of the fun, fo that the vegetables can fcarce penetrate it in fuch a manner as to receive proper nouridhment.The fecond, if it is not fixuated fo as to receive a great deal of meiftare, is very apt to be parched up in fummer, and the crop deftroyed; nor has it fufficient adhefion to fupport plants which have few roots and grow high. From thefe oppofite qualities, it is evident, that thefe two foils would be a proper manure for one another; the clay would give a fufficient degree of firmaefs to the fand, and the fand would break the too great tenacity of the clay. According to Dr. Home's experiments, however, fand is the worft manure for clay that can be ufed. He recommends marl mott. To reduce clay-ground as near as poffible to the form of pure vegetable mould, it muft firft be pulverizod. This is moft effectually performed by ploughing and harrowing; but care muft be taken not to plough it whilf too wet, otherwife it will concrete into hard clots which can feareely be broken. After it is pulverized, however, fome means muft be taken to keep it from concreting again into the fame hard maffes as before. According to lord Kames, though clay, after pulverization, will concrete into as hard a mafs as before, if mixed with water; yet if mixed with dunghill juice, it will not concrete any more. Lime aifo breaks its tenacity, and is rery ureful as a manure for this kind of foil.

The conclafion we wifh the practical farmer to draw from our theo$y y$ is, That there is a certain limit to the fertility of the earth, both as to duration and to degree, at any particular time: that the nearer apy foil approaches to the nature of pure garden-mould, the nearer it is to the moft perfect degree of terility; but that there are no hopes of keeping it perpetually in fuch a ftate, or in any degree of approxizoation to it, but by conftant and regular manuring with duag, Lime,
chalk, marl, \&ec. may be proper to bring it near to this flate, but are abrolutely untit to keep it continually fo. They may indeed for fevcral years produce lange crops:but the more they increafe the fertility for fome years, the fooner will they bring on an abfolute burrenneis; while regulat manuring with plenty of dung will always enfure the keeping up the foil in good condition, without any occafion for fallow. What we have faid concerning the ufe of lime, sec. applies likewife to the practice of frequent ploughing, though in a lefs deyree. This tends to meliorate ground that is paturally poor, by giving an opportunity to the vegetable parts 19 putrefy; but when that is done, it tends to exhauft, though not fo much as lime. A judicious farmer will contantly ftrive to keep his lands always in good condition, rather than to make them faddenly much better; left a few years fhould convince him that he was in reality doing almoft irreparable mifchief, while he fancicd himelf making improvemants. As for the ridiculous notions of ftimulating the ground by faline manures, we hope they will never enter the braia of mey rational practitioner of agriculture.
Of the different kinds of vegetables proper to be rajfed avith a visco to the melioration of Joil.
The methods of meliorating foils, which we have mentioned above, confifting of tedious and laborious operations that yield no return at frit, it is natural for a farmer to wifh for fome method of meliorating his ground, and reaping crops at the fame time. One very confiderable ftep towards the melioration of ground is, its palverizationThis is accomplifined by repeated ploughings,* as already mention-

## Note.

- This, however, muft be underfood with fome limitation : for it appears from experience, that
ed; efpecially if performed in attumn, that the ground may be expofed to the winter's froit ; but thefe ploughings yield no crop as long as the field is not fown. By plantiag in the field, however, thofe vegetables whofe roots fivell to a confiderable bulk, the ground muit conftantly be atted upoo by the fyelling of their roots in all đirections ; and thas the growing of the crop itfelf may be equa, or fiuperier, in efficacy to feveral ploughings, at the fame time that the farmer enjoys the benefit of it. The plaat mort remarkable for the fwelling of its roots is the potato; and by none is the ground meliorated more, or even fo much. They are not, however, equally proper for all foils.In clay they do not thrive, hor are palatable; Sat in hard giavelly or fandy foils, they grow to a large fize, and are of an excellent quality. Turnips fikewife contribute to meFiorat the ground, by the fwelling of their roots, though not fo much as potatoes. They have this advantage, however, that they will thrive in almoft aay foil. In clay ground, peas and beans thrive exceedingly vell, and therefore are proper in this kind offoil as a prepapatory for other kinds of grain. Thefe pufh their roots deep into the ground, and cover it with their leaves more than other crops; fo that the fua has not fo much accefs as when it is covered with other kinds of grain. Wherever any of thcfe kiads of veretables are raited, it is offervable, that more or lefs Bhactricfs is communicated to the Toil: an evident fign of its melioration; This being the colour of the true ve getable mould, of bang foit, psit'ts calied.


## Nots.

many fitht atd thin foits receive decriment rether that endyantage from frequent ploughings; particslarly to wimer, when the fin exhates the cuatitive partides ia gros ababdavce.

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Befides the above-mentioned plants, carrots, parfinips, cablages. and all thofe vegetables which liak their roots diep in the ground, anfwer the fame purpole of loqfening and puiveriling the earth ; but as they will not thifive but on ground already well cultivated, they cannot be raifed to any advantage for the parpofe of meliorating a poor foil.

It hath been cuftomary in many places, particularly in England, to fow turnip, peafe, buck-wheat, \&c. and then to plough them dowa for manuring the land.
(To be continued.)

## The Practice of Agricultura,

 (Continued from vol. I. page 750.)
## BARLEy.

THIS is a cuinmiferous phant that requires a mellow foil. Upoa that account, extraordinary care is requifite where it is to be fown in clay. The lapd ought to be ttirred imaediately after the foregoing crop is removed, which lays itopen to be mellowed with the froft and air. In that view, a peculiar fort of ploughing has been introduced, termed ribbing, by which the greateft quantity of furface poffible is expefed to the air and froit. The obvious objection to this method is, that half of the ridge is left unmoved. And to obriate that objection, the following mecthod is offcred, which moves the whole foit, and at the fame time expofes the farae quantity of furface to the froft and at. As foon as the former crop is off the fretd, let the ridges be gathered witi as deep a furrow as the foil will admit, beginning at the crowa and ending at die farrows. This ploughing toofens dre whols foil, giving free accefs to the air and froft. Soon after begis a fecond ploughing in the fallowing master. Let the field be divided by paralled lines crofs the ridges, with incervie of jo feot. Plough
once round an interval，beginning at the edges，and turning the earth toward the middle of the interval； which covers a foot of the ground formerly ploughed．Withis that foot ploughanother round fimilar to the former；and after that，other rounds，till the whole interval be fi－ nifhed，ending at the middle．In－ ftead of beginning at the edges， and ploughing towards the midale， it will have the fame effect to begin at the middle and to plough toward the edges．Plough the other inter－ vals in the fame manner．As by this operation the furrows of the ridges will be pretty much filled up，let them be cleared and water－ furrowed without delay．By this method，the field will be left waving like a plot in a kitchen－garden，rid－ ged up for winter．In this form， the field is kept perfectly dry；for befide the capital furrows which fe－ parate the ridges，every ridge has a number of crofs furrows that car－ ry the rain inftantly to the capital furrows．In hanging grounds re－ tentive of moitture，the parallel lines above mentioned ought not to be perpendicular to the furrows of the ridges，but to be directed a lit－ tle downward，in order to carry rain－water the more haftily to thefe furrows．If the ground be clean， it may lie in that ftate winter and fpring，till the time of feed furrow－ ing．If weeds happen to rife，they muft be deftroyed by ploughing， or brakeing，or both；for there cannot be worfe hufbandry，than to pat feed into dirty ground．

This method refembles common ribbing in appearance，but is very different in reality．As the common ribbing is not preceded by a ga－ thering furrow，the half of the field is left untilled，compact as when the former crop was removed，impervi－ ous in a great meafure to air or frof． －The common ribbing at the fame time lodges the rain－water on every ridge，preventing it from defcend－ ing to the furrows；which is hurt－ ful in all foils，and poifonous in a clay foil．Theribbing prevents thefe
noxious effects．By thetwo plough－ ings the whole foil is opened，ad－ mitting freely air and froft；and the multitude of furrows iays the furface perfectly dry，giving an ear－ ly opportunity for the barley－feed． When it is proper to fow the feed， all is laid flat with the brake，which is an eafy operation upon foil that is dryand pulverized；and the feed－ furrow which fucceeds，is fo shal－ low as to bury little or none of the furface－earth：whereas the ftirring for barley is commonly done with thedeepelt furrow；and confequent－ ly buries all the furface foil that was mellowed by the froft and air．Nor is this method more expenfive；be－ caufe the common ribbing muft al－ ways be followed with a ftirring furrow，which is faved in the me－ thod recommended．Nay，it is lefs expenfive；for after common rib－ bing，which keeps in the rain water， the ground is commonly fo foured， as to make the ftirring a laborious work．
It is well known that barley is lefs valuable when it does not ripen e－ qually；andthat barley whichcomes up．fpeedily in a dulky foil，muft gain a great advantage over feed－ weeds．Therefore，firft take out a－ bout one－third of the contents of the facks of feed barley，to allow for the fwelling of the grain．Lay the facks with the graia to fteep in clean water；let it lie covered with it for at leaft 24 hours．Sow the grain wet from fteeping，without any ad－ dition of powdered quick－lime， which，though often recommended in print，can only poifon the feed， imbibe part of its ufeful moifture， and burn the hands of the fower．－ The feed will fcateer well，as clean water has no tenacity；only the fower muft put in a fourth or a third more feed in bulk than ufual of dry grain，as the grain is fwelled in that proportion：harrow it in as foon as poffible after it is fown；and though not neceflary，give it the benefit of frefh furrow，if convenient．Yoa may exped it up in a fortnight at farthef．

The following experiment by a correfpondent of the Bath Society being confidered as a very interefting one, is here fubjoined.
*The laft 1pring $\left(1 y_{8}\right)$ being remarkably dry, 1 foaked my feedbarley in the black water taken from a retervoir which conftantly receives the draining of my dungheap and ftables. As the light corn floated on the top, I kimmed it off, and let the reft ftand 24 hours.On taking it from the water, 1 mixed the feed grain with a fufficient quantity of lifted wood-afhes, to make it fyread regularly, and fowed three fields with it. I began fowing the 16 th, and finifhed the 23 d of April. The produce was 60 bufhels per acre, of good clean barley, without any fmall or green corn, or weeds at harveft. No perfon in this country had better grain.
"I fowed alfo feveral other fields with the fame feed dry, and without any preparation ; but the crop, like thole of my neighbours, was very poor ; not more than twenty bufhels per acre, and much mixed with green corn and weeds when harveited. 1 alfo fowed fome of the feed dry on one ridge in each of my former fields, but the produce was very poor in comparifon of the other parts of the field."

Where the land is in good order, and free from weeds, April is the month for fowing barley. Every day is proper, from the firft to the laft.
The drefling loamy foil and light foil for barley, is the fame with that defcribed; only that to plough dry is not altogether fo effential as in dreffing clay foil. Loam or fand may be ftirred a little moift: better, however, delay a week or two, than to ftir a loam when moift. Clay muft never be ploughed moift, even though the feafon thould efcape altogether. But this will feldom be neceffiary; for not in one ycar of 20 will it happen, but that clay is dry enough for ploughing fome time in May. Froft may correct clay ploughed wet after harveft; but ploughed
wet in the foring, it unites into a hard mafs, not to be diffolved but by very haid labor.

On the cultivation of this grain we have the following obfervations by a Norfolk farmer.

The beft foil, he obferves, is that which is dry and healthy, rather light than ftiff, but yet of fufficient tenacity and ftrength to retain the moifture. On this kind of land the grain is always the beft bodied and coloured, and has the thinneft rind. -Thefe are qualities which recommend it moft to the maltter. If the land is poor, it fhould be dry and warm; and when fo, it will often bear better corn than richer land in a cold and wet fituation.

In the choice of your feed, it is needfol to obferve, that the beft is of a pale lively colour, and brightifh catt, without any deep rednefs or black tinge at the tail. If the rind be a little fhrivelled, it is the bettet; for that Jight flrivelling proves it to have a thin fkin, and to hatie fweated in the mow. The $-e^{-}$ ccfity of a change of feed by not fowing two years together wh: grew on the fame foil, is not in any part of hutbandry more evident than in the culture of this grain, which, if not frequently changed, will grow coarfer and coarfer every fucceeding year.
It has generally been thought that feed-bariey would be bencited by fleeping; but liming it has, in many inflances, been found prejudicial.Spriakling a little foot with the water in which it is fteeped has been of great fervice, as it will fecure the feed from infects. In a very dry feed time, barley that has been wetted for malting, and begins to fprout, will come up fooner, and produce asgood a crop as anyother. If you fow after a fillow, plough three times at leaft. At the firt ploughing, lay your land up in fal ridges, and let it remain fo during the winter, for the froft to meilo it; the fecond ploughing fhould be the beginning of Pebruary. In March iplit the ridges, and hay the
land as flat as poffible, at the fame time harrowing it fine. But in flrong wet lands (if you have no other for barley) lay it cound, and make deep furrows to receive the water.
"I have often (continues he), taken the following method with fuccefs: On lands tolerably manured, 1 fowed clover with my barley, whichl reaped atharveft; and fed the clover all the following winter, and foom fpringto July, when Ifallowed it till the following fpring, and then Towed it with barley and clover as before. Repeating this method every year I had very large crops, but would not recommend this practice on poor light land.
*We low on our lighteft lands in April, on our moilt lands in May; finding that thofe lands which are the moft fubject to weeds produce the beft crops when fown bate.
" The common method is to fow the barley-feed broad-catt ar two fowings; the firf harrowed in o © : the fecond twice; the ufual allowance from three to four buhels per acre. But if farmers could be prevailed on to alter this practice, they would foon find their account in it. Were only half the quantity fown equally, the produce vould be greater, and the corn lefs liable to lodge: for when corn frande very clofe, the italks are drawn up weak; and on that acccunt are lefs capable of refifting the force of winds, or fupporting themelves under heavy rains.
"From our great fuccefs in fetting and drilling wheat, fome of our tarmers tried thefe methods with barley; but did not find it anfwer their expectations, except on very rich land.
" I have myfelf had 80 ftalks on one root of barley, which all produced good and long ears, and the grain was better than any other;but the method is too expenfive for general practice. In poor land, fow thin, or your crop will be worth little. Farmers who do not reafon on the matter, will be of a different 0 .
pinion; but the firft fact is indifputable."
When the barley is fowed and harrowed in, he advufes that the land be rollied ater the firt thower of rain, to break the clods. This will cloje the earth abous the roots, which will be a great advantage to it in dry weather.

Whea the barley has been up three weeks or a month, it is a very good way to roll it again with a heavy roller, which will prevent the fun and air from penctrating the ground to the injury of the roots. This rolling, wefore it branches cut, will alfo caufe it to tiller into $z$ greater number of ftalks ; fo that if the plants be thin, the ground will be thereby filled, and the ftalks ftrengthered.

If the blade grows too rank, as it fometimes will in a warm wes foring, mowing is a much better necthod than feeding it down with Sheep; becaufe the fcythe takes off only the rank tops, but the fheep being fond of the iweet end of the ftalk next the root, will often bite fo clole as to injure its futare growth.
(To be cantinued.)

## OBSERVATIONS pN BEER.

Extrafied from the new Encyclopwdia Britannica.

BEFR is a firituous liquor made from any farinaceous grain, but generally from barley. It is properiy A) eaking thewincofbarley. Themeals of any of thefe grains being extracted by a fufficient quantity of water, and remaining at relt in a degree of heat requifite for the fipintuous fermentation, naturally undergo this fermentation, and are changed into 2 vinous liquor. But as all thefe matters render the water mucilaginous, fermeutation procceds flowly and imperfealy in fuch liquors. On the other fide, if the quantity of farinaceous matter be fo diminifhed that its extract or decoction may have a convenient degree of fuidity, this liquor will be impregnated with
fo finall a quantity of fermentable matuer, that the beer or wine of the grain will be too weak, and have too little tafte.

Thefe inconveniencics are remedied by preliminuy operations which the gran is macie to undergo.Thefe preparations conlint in fteeping it in cold water, that it may foak and fwell tua certain degree; and in laying it in a beap with a fuitable degree of heat, by means of which, ano of the imbibed moifture, a germination begins, which is to be fopped by a quick drying, as Foon as the bud fhows iffelf. To accelerate this drying, and render it more complete, the grain is tlightly roafted, by making it pnfs down an inclined canal fufficientiy heated.This germination, and this flight roafting, change confiderably the nature of the mucilaginous fermentable matter of the grain. . The germination attenuates much, and in fome meafure totally deftroys, the vifcofity of the mucilage; and it does this, when not carried too far, without depriving the grain of any of its difpofition to ferment. On the contrary, it changes the grain into a faccharine fubitance, as may be perceived by mafhing grains beginning to germinate. the flight roafting contributes alfo to attenuate the mucilaginous fermentable matter of the grain. When the grain is thus prepared, it is fit to be ground, and to impregnate water with much of its fubstance without forming a glue or vifcous mafs. The grain thus prepared is called malt. This malt is then to be ground; and all its fubfance, which is fermentable and foluble in water, is to be extricated by meanis of hot water. This extrast or infufion is fufficiently evaporated by boiling in caldrons; and fome plant of an agreeable bitternefs, fuch as hops, is at that time added, to heighten the tafte of the beer, and to render it capable of being longer preferved. Laftly, this liquor is put into calks, and allowed to ferment; nature performs the
reft of the work, and is only to be affifted by the otber mofl favorable circumftances for the fiprituous fermentation.

Foreigners have framed divers conjectures toaccount for the excellency of the Britifh beer, and its fuperiority to that of other countries, even of Bremen, Mons, and Roftoch. It has been pretended our brewers throw dead dogs tieaed into their wort, and boil them till the flefh is all confumed. Others, more equitable, attribute the excellency of oar beer to the quality of our malt and water, and the fkill of our brewers in preparing it.

Sour beer may be reftored divert ways; as by falt marle of the afhes of barley-ftraw, put into the weffel and ftirred; or by thisee or four handfuis of beech-athes thrown inte the veffel, and ftisred; or, where the liquor is not very four, by a little put in asbag, without ftirring; chaik caicined, oyfter-fhells, eggfheils burnt, fea-hells, crab-cyes, alkalized coral, \&c. do the fame, as they imbibe the acidity, and unite with it into a fiveetnefs.-Beer, it is faid, may be kept from turaing four in funmer, by hanging into the veffel a bag containing a new-laid egg, pricked full of little pin-holes, fome laurel-berries, and a few barlet grains; or by a new-laid egg and walnut tree leaves. Glanber commends his fal mirabile and fixed nitre, put in a linen bag, and huag on the top of the caik io us to reach the liguor, not only for recovering four beer, but preferving and ftrengthening it.

Laurel-benries, their fkin being peeled off, will keep beer from deednefs; and beer already dead may be reftored by impregnating it with fixed air.

Beer tafting of the cafo may be freed from it by putting a handful of wheat in a bas, and hanging it in the vefiel.

## REMARKS ON BREAD.

BREAD (fay the authors of the new Encyclopredia Britannica) is a mals of dough kneaded and baked in an oven.

The grains of all vegetables are almoft entirely compoled of fubftances very proper for the nourifh. ment of animals; and aniongft grains thofe which contain a farinaceous matter are the moft agreeable and moft nutritive.

Man, who appears to be defigned by nature to cat of all fubftances which are capable of nourifhing him, and ftill more of vegetables than animals, has, from time inmemorial, and in all parts of the earth, ofed farinaceous grains as the principal bafis of his food: bue as thefe graios cannot be without difficulty eaten by men in their vatural ftate, this activeand intelligent animal has gradually found means not only to extral the farinaceous part, that is, the only nutritive part of thefe grains, but alfo to prepare it fo that it becomes a very agreeable and wholefome aliment, fuch as the brend we now generally eat.

Nothing appears fo eafy at firft fight as to grind corn, to make a pafte with the flour and water, and to bake this paite in an oven. They who are accuttomed to enjoy the sdivantages of the fineft human ion ventions, without reflecting on the labor it has coft to complete them, think all thefe operations common and trivil. However, it appears very certain, that for a long time men no otherwife prepared their corn than by boiling and forming compact vifcous cakes, not very agreeable to the tafte, and of difficult digeltion, before they were able to make bread of good tafte and quality, as we have now. It was neceflary to invent and complete ingenious machines for grinding corn, and feparating the pure flour with little trouble and labor; and that enquiries, or rather fome happy chance, which fome obferving perfon availed himfelf of, fhould
difcover, that flour, mixed with a certain quantity of water, is fufceptible of a fermentation which almoft entirelydeftroys its vifcidity, heighten its tafte, and renders it proper to make a light bread, very agreeable to the tafte, and of eafy digeftion.
This effential operation, on which the good quality of bread depends, is entirely of the province of chemiftry. It would add to the honor of the ancient cultivators of chemiftry, to attribute to them fo ufeful and important a difcovery; but, unhappily, it is too probable that they had no thare in it. The ancient chemifts were engaged in other purfuits than that of bread and other common objects. They hoped to make gold; and what is bread in comparifon with gold?
However that be, to the fortunate invention of raifing the pafte before baking we owe the perfection of the art of making bread. This operation confirts in keeping fome pafte or dough, till by a peculiar fpirituous fermentation it fwells, rarefies, and acquires a finell and tafte quick, pungent, fpirituous, fomewhat four, and rather difagreeable. This fermented dough is well worked with fome freih dough, which is by that mixture and moderate heat difpofed to a fimilar but lefs advanced fermentation than that above mentioned. By this fermentation the dough is attenuated, and divided; air is introduced into it, which, being incapable of difengaging itfelf trom the tenacious and folid patte, forms in it fmall cavities, raifes and fwells it : hence the fmall quantity of fermented pafte which difpofes the reft to ferment, is called leaven from the French word lever, fignifying to raife.
When the dough is thus raifed, it is in a proper ftate to be put into the oven; where, while it is baked, it dilates itfelf ftill more by the rarefaction of the air, and of the fpirituous fubftance it contains, and it forms a bread full of eyes or cavaties, confequently light, and entire-
ly different from the heavy, compact, vifcous, and indigetted maifes madebybaking unfermented dough.

The invention of beer, or wine of grains, furnifhes a new matter ufeful in the making of bread. This matter is the froth which forms upon the furface of thefe liquors during fermentation. When it is mixed with dough, it raifes it better and more quickly than ordinary leaven. It is called yeaft or barm. By means of this, the fineft lighteft bread is made. It often happens that bread made with leaven dough has a fourifh and not agreeable tafte; which may proceed from too great a quanrity of leaven, or from leaven in which the fermentation has advanced too far. This inconvenience does not happen to bread made with yeaf; becaufe the fermentation of this fubftance is not too far advanced, or becaufe more attention is given to that finer bread.

It may be alked, Why, fince dough is capableof fermenting fontancoufly and fingly, as we fee from the leaven, a fubitance is added to difpofe it to ferment? The true rea-
is, That all the parts of a fermenting fubftance do not ferment at the fame time, nor to the fame degree; fo that fome parts of this fubflance have finifhed their fermentation, while others have not yet begun. The fermentable liquors which contain much fugar, as hydromel, and muft of wines, give proofs of this trith; for after thefe liquors have become very vinous, they have ftill very diftinelly a faccharine tafte: but all faccharine matter is ftill fufceptible of fermentation: and, in fact, if vinous hydromel, or muft, or even new.beer, be diftilled, fo that all their ardent fpirit fhall be feparated, and the refiduums diluted with water, we fhall fee a fecond fermentation take place, and a new quantity of ardent fpirit formed.

The fame thing precifely happens todough, and ftill morefenfibly, from its vifcofity and want of fluidity; fo that if it be left to ferment alone,
and withont the help of leaven, as the fermentations proceeds very flowly, and fucceflively, the parta whichferment frat will have become four and vapid before all the reft be fufficientiy attenuated and changed, by which the bread will acquire a difagreeable tafte.

A mixcure of a fmall quantity of leaven with dough effectually prevents this inconvenience; beeauie the effect of this leaven, and of all fermenting fubitances, is to difpoie to a fimilar fermentation all matters capable of it, with which it is mixed; or rather, by means of leaven, the fermentation of all the parts of fuch fubftances is effected more nearly at the fame time.

Bread well raifed and baked differs from unfermented bread, no: only in being lefs conpact, lighter, and of a more agreeable tafte, bur alfo in being more eafily mícible with water, with which it does not form a vifcous mafs, which circumftance is of great importance in digeftion.
It is obfervable, that without bread, or fonewhat of this form, no nation feems to live. Thus the faplanders, having no corn of their own, make a fort of bread of their dried fithes, and of the inier rind of the pine, which feems to be ufed, not fo much for their nourihment, as for fupplying a dry food. For this mankind feem to have an univerfal appetite, rejealing bland, flippery, and mucilaginous foods.This is not commonly accounted for, but feems to depend on very fimple principles. The preparation of our food depends on the mixture of the animal fluids in every ftage. Among othersthe faliva is neceflary, which requires dry food as a neceffary ftimulus to draw it forth, as bland, flippery, fluid aliments are too inert, and make too flort ftay in the mouth, to produce this effect, or to caufe a fufficient degree of manducation to emulge that liquor. For this reafon we commoniy ufe dry bread along with animal food, which otherwife would be rooquick-

Iy fwallower. For blending the of aod water of our food nothing is fo fit as bread, allited by a previous amanducation. Por which parpofe, bread is of like necefity in the fomach, as it is profer that a fubAlance of folid conifts nce fhould be long retained there. The animal Gluids muft be mized with our aliments, in order to change the acefcency it undergoes. But liquid foods would not attain this end, whereas dhe folid ftimulates and emulges the glands of the flomach. The bread then appears to be exceedingly proper, heing bulky withbut too much folidity, and firm withbut difficaley of Folstion.
(To be continued.)

For the Chriftian's, Scholar's, and Farmer's Magavine.
MEMOTRS of a FARMER'S DAUGH(TER.

MISS W - was the daughrer of a farmer of reputation and wealth. Her perfon was gentecl and attractive, and her difpofition agreeable; the peliffed a good underftanding, a lively fancy, and entertained ajuft fenfe of the diguity and iouportance of virtue; flic was habicuated to induftry and univerfally efteemed by her acquaincance and connections; fle had a tafte for broks, but, unhappily, by, occafionally, fpending a few weeks with her coulin H- $\qquad$ in the city of the read nothing but plays and romances. From thefe, and the attention thet was paid her in the city; the language of adulation fhe heard there, and alio, the fathionable anuifements enjoyed by her, the, by degrees, became difgufted with the fimplicity of a country life, and ardently wifhed to pafs her days in a city. She, therefore, fo conducted herfelf, that, from her parents, The obtained liberty to fpend more time than ufual, with her coufin H-, who applauded her taite, and greatly favoied her wifhes.

Mifs W - having learned to dance and fing; to play on the guitar, and to partake of the amufed ments of the card-table; and having alfo, acquired 2 gracefui mien, and an habit of fpeaking with facility and propricty on many fafbionable and trivial fubjects; and as no pains were fipared to embellihh her perfion by drefs; as it was known that her facher was a man of character and confiderable properiy; that the was an only daughtef, and had but two brothers; as the hufband of her coufin H - was a merchant of opulence and liberality, and juftly refpected; and as Mifs W-was introduced inte much polite com-pany,--chus acoomplifhed, andthus circamfanced, fle thought it not irrational to indulge the hope, in a fhoit time, of becoming the wife of fome genteel and affluent citizen,

While, therefore, in this fituation, it fhould not excite aftoniflhment, that fhe rejected the addreffes of $\mathrm{Mr} . \mathrm{D}-$; Mr. T—; and Mr. E-; (fons of rich and worthy farmers) whofe charatters merited efteem, and cither of whoin, efigo cially Mr. D $\longrightarrow$ who was thou handfome, and poifefied crery hif ceffary quality and accompliffment to render the connubial Atatc happyo was worthy of her fimiles.
Sir years pafed, and difappointment ftill attended Mifs WDuring this period me more than once beheld an oljeet that cuufed her heart to flatter; on wholu fle could ficarce refrain placing her affections, and with whom ihe wifhed to be united in marriage. There were feveral, indecd, of genceel appearmece, by whon the was flatrered and carreffed, bot mo ene with whom the had the moft diftant profpeat of a matrimonial conhection. and fle frequently had the mortif:cation to obferve that young ladies, lefs handfome thaa herfelf, wert married agreeable to their wifhes but that which moot fenfoly chagrined her, was the marriage of a girl, without Honcy, and who wis
sot diftinguified for beauty nor refpectability of family, to a gentleman of fortune and character.-" Hard is my fate! faid Mifs W-; "but though I repine, I will not doSpair?"

She was now twenty-four; her profpet of accomplifhing the defire of her heart, fhe thought became daily lefs pleafing, and the was fof ceprible of difagrecable fenfations when the reflected on the difregard fhe had thown to the addreffes of thofe worthy young men, who have been mentioned; particularly to the Solicitations of Mr. D-, who was paifionately fond of her, and for whom, for feveral years, the had entertained a confiderable degree of partiality.

But the feafon now arrived in which Mifs W — was foon to be wedded, and to a citizen of fafhion; to Mr. M-, a widower of thirtyswo, an apothecary of gentecl appearance; but unamiable in his temper, fond of a life of gaiety and darfipation, who lived beyond his income, and whofe encreaing propenfity to intemperance, occafioaed him to negleat his bufinefs,- $\rightarrow$ The fpleadid ityle, however, in which he lived; his fine perfon and pleafing manners, fo captivated the heart of Mifs W ——, that, though apprized of every unfavoribic cireumflace thit attended him, in oppofition to the advice even of her coufin H - and contrary to the featiments of her father and friends, The fiffered herielf to become the wife of $\mathrm{Mr}, \mathrm{M}$-.

But too foon was fle convinced of the error of haer conduct. Repeatedly fhe experienced the anhappy effects of the bad temper of her hufband; he was itudious to be agrecable and polite to every one but his wife; he took pleafure in fyeading his evenings abroad, while the remained folitary at home. His buflaefs vifibly declined, and in va rious refpects, fie became ienfible of his want of credit. Ifis ietemperance fo increafod, that it bocape

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to her extremely difguftual, and the fource of manyills; it was, at length, prodactive of the jaundice, which put a period to his days about eight years afier her marriage: when the perceived herielf the mother of four children, but encircled by want, and deferted by all whom the thought her friends in the ciry, except the worthy hutband of her coufin H-.

In juftice to Mrs. M—— it muft be meationed, that doring the eight years the was a wife, her conduct was highly worthy of praife; the paid great attention to the concerns of her family; purfued econony, while fhe avoided meanoefs foothed her huiband, when in an ill humour; concealed his defeels from the world, as much as poffible, and, by every means in her power, was anxious to render his own habitation more agreeable to him than any other. The good effects of her prudent and amiable deportment, in feveral inflances, were vifible; but Mr. M- was isrectaimable; he had made great advances in theroud of defluction lafore fhe was marsied to him, and though the was enabled, in fome degree, to check hie progrefs, the could not divert his fteps from the fatal path.

The fituation of Mrs. M now truly unhappy; her hufband had died infolveat; the had ao meass to fappore her funnily, and was informed, That in a few weeks, the maft even relinquifh the houfe in which fhe lived. There was but one perion in the city from whom the coald expeat affiftance, and from him she had a ready received many favors. The moft extreme poverty flated ber in the face! The fight greatly affeted her; the exprelled her forrows bva flood of tears, and thus exclaimed in this moment of diftrefis.
" What wretchednefs a waits me! Soon flail I be withoot a beleer from the inclmment 1 ky ! And in vain will my childres cry to me for Bread! Haplefo babest For you I weep! O My God?

At that inftant, fhe was vifited by her friend. He was perfectly acquainted with her fituation; belreld her mifery with compaffion, and wifhed to alleviate her unhappinefs.
" Weep not, Madam!" Gaid he, " Suffer yourfelf to be comforted! Yirtue in diftrefs fhall never want a friend! You muft not be miferable! Allow me to provide for yourfelf and children! Let my habitation be yours!"

Thefe were not mere verbal expreflions of friendflip; Mrs. Mwas alfured they caine from the heart, and the wanted language to exprefs thofe gratcful emotionts fhe felt on this occafion. She fuffered herfelf to receive a temporary relief

- from this gentleman, and refolved to proftrate herfelf at the feet of her father, and to emplore his forgivenefs and aid. She was encouraged to take this meafure, when fhe reflected on his benevolent temper, and that though fhe had difobliged him by her marriage, he had never threatened to difcard her, nor uttered againit her words of paffion nor seproach. She, therefore, by letter, gave him a detail of her fufferings; defcribed her prefent ftate; expreffed her forrow for her unadvifed conduce, that had fo juftly difplear. ed him, and begged. That he would receive her as a daughter, anfortunate, indeed, but not made miferable by vice."

The affectiongte parent had not, unnoved, received previous information of the unhappinefs of Mrs. $\mathbf{M}$ —, and, with impatience he had waited for an application to relieve her wants. He, therefore, dif patched a meffenger, with a few lines, which gladdened her heart, and filled it with gratitude.
"I reproach you not, my child, faid he! It is the lot of humanity to err! Your virtue is unfullied! Welcome, thrice welcome to my dwelling, to my heart! I am fill your father! Hafte to my einbrace!"

She was received by her parents, and all the family, with the fincereft joy. Her health, which had fuffer
ed by her forrows, was, in a few months, reftored; the refumed, with chearfulnefs, her former employments, and now had a juft relifh fot the pleafures of a country life. Its quietude; fincerity of friendfhip; fimplicity of drefs and manners; the verdant woods, fruitful fields, and flowry meads; the warbling of birds; the purling rill, and even the bleatings of the flock, for her had new charms. She cultivated fome fowers with her own hand; employed many of her leifure hours in reading fach books as were calculated, in in agreeable manner, to inftruct, to amufe, and promote virtue; and while the enjoyed the happinefs that refulted from the fociety of a fmall circle of triends, and beheld her children, bleft with health, and having agreeable profpeets before them, fhe feemed not to poifefs $a$ wifh to render her felicity perfect.

Mrs. M—— lived two years in this agreeable manner; her apparel, which erinced the elegance of her tafte, was the product of her own induftry; and though her charms were faded, her perfon was ftill engaging. In this ftate fhe was beheld, and not with indifference, by Mr . B-, an hufbandman of merit; pofieffed of very confiderable wealth, and agreeable in his perfon, temper, and manners. He had loft an amiable wife who had left him two children, and he was but a few years older thian Mrs. M-~. He was informed of the fcenes fhe had paffed through, and of her prefent conduet and difpofition. Juftly apprehending that his fuit would not be rejected, he made her proffers of marriage; they were refpedfully attended to, and, in a few months, to the entire fatisfaction of all parties, he wedded this agrecable widow, who by means of her falfe tafle and ambition, indulged by her, in youth, hadexperienced fo muchdifippointment, mortification, and diftrefs.

She now entered into a ftate of life that to her was highly pleafing; and her conduet was fuch; as did her great credit, and tended to dif-
fufe happinefs all around her. The children of her hufband, by his forger wife, fhe treated with the fame care, tendernefs, and afelion, as the did her pwn. She was a pattern of neatnefs and induftry. "To her domettics fhe was affable and kind, without degrading her character by any undue familiarity with them, or indulgingitijem in umeceffary expences. Her friends, when they viitited her, were affiured of an haurty welcome. To the ftranger The washof pitable, and the poor continually flared her bounty. Theif virtues met with a fuitable retarn; She was revered by all; by her hiurbind fhe was greatly efteemed and beloved, and he appeared never more happy than when, by the an-
ticipation of her wifbes, he could add to ber felicity,

Happy family! Blefled with peace; crowned with plenty, and whole epjoyments were heightened by induftry; who were influeneed by the precepts of religion, and whole independence was as perfect as can be enjoyed by mortals!
"In this family Mrs. B—— lived many jears. She had not a delire bit what was gravified, as the peirmitted herfelf to be goveraed by reafon and-virtue. She died in an advanced tate of life, and, in all thinge, except the imperfections of her youth, which have been noticed, the hath teft an example to her fex worthy of imitation.


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Ixvitatios to Wosshif GOD. Kneel, kneel, ye tribes of human GrEAT fpirit, underfagding's king,
Reafon and truth mult join to bring Worfhip, whichmay prefiymetomeer Acceptance at thy only feat.
The lifted hand, the bending knee, Is but vain homage, Lord, to thee : In vain our lips the hymn prolong, The heart a ttranger to the fong.
Can rites, and forms, and flaning zeal
The breaches of thy mandates heal?
Or fatt and penance reconcile
Thy juftice, and obtain thy finile?
A foul devout, a confcience clean, And goodnefs in each focial feene, To thee a nobler ofl ring yield, Than Sheba's groves or Sharon'a fields :
Than floadsofoil, and floods of wine, Ten thoufand rolling to thy fhrine: Or than, if to thy eltar led, A firfeborn fon, the vietim, bled.
frame, Kneel; andađore the Maker's name. Let every clime the fisa goes round, In every tongue his glory found.
The beftial clans, which round you gaze,
With dumb devotion act his praiff; Who gave you pow'rs to them unknown?
Speechis yourwondrous boaftalone.
In youtherelives, whatne'er fhalldic, A free-born, thinking energy; Fafhion'd and furnifh'd to tulfil
Reafon'shigh law, your father's will,
How long revolting, will ye rove
From hill to hill, from grove to grove ?
And, mad with fuperftition, fear Gods whichean neither fee nor hear.

O come, and feek your father's face, His anger fear, his love embrace; Who in the worid beyond the grave, Has pow'f to kill aed pow's to fave.

## A Mormine Hymn.

1 ORD ofmylife, Omaythy praife Employ my noblett powers,
Whofe goodnefs lengthens out my days.
And fills the circling hours.
${ }_{4}$ Preferr'd by thy almighty arm, I pafs'd the fhades of nigbt,
Screne and fafe from ev'ry harm, And fee returning light.
Whilemany fpent the night in fighs, With reftlefs pains and woes;
In gentle fleep I clos'd my eyes, And undifturb'd repofe.
When fleep, death's femblance, o'er me ipread,
And I inconicious lay,
Thy watchful care was round my bed,
To guard my feeble clay.
O let the fame almighty care My waking bours attend;
From ev'ry danger, ev'ry fnare, My heedlefs fteps defend.
Smile on my minutes as they roll, And guide my future days;
And let thy goodnefs fill my foul With gratitude and praife.

## The Christian's Prospect.

I APPY the foul whofe wilhes climb
To manfions in the fkies :
Helooks on all the joys of time . With undefiring eyes.
In wain foft pleafure fpreads her charms,
And throws her filken chain;
Andwealth and fame invitehisarms, They tempt his ear in vain.
He knows that all theie glite'ring things
Muft yield to fure decay,
He fees on time's extended wings, How fwift they fleet away !
-Nor low to earth in forrow bends, When pains and cares invade;
With chearfulwing his faith alcends Above the gloomy fhade.

To things unfeen by mortal eyes, $\Delta$ beam of facred lighe
Direets his views, his profpects rife, All permanent and bright.
His hopes are fix'd on joys to come; Thofe blifsful feenes on high,
Shall flourifh in immortal bloom, When time and nature die.

- were thefe heavenly profpecta mine,
Thefe pleafures could I prove,
Earth's fleeting views I would refign, And raife my hopes above.


## On Early Piety.

COME children learn the heav'n1 lyart,
To make your growing years
All happy, and defend your heart Prom guilt, diftrefs, and fears.
Rememberhim whogave youbreath Remember him who dy'd
To fave you from eternal death : His precepts be your guide.
Whatornamentsa young mangrace, In piety appror'd!
How lovely virtue's blooming face ! By God and man belov'd,
Virtue in early youth begun The man with eafe purfues;
And when his mortal courfe is run, In heav'n his life renews.
O fquander not your nobleft time In vanity and fin;
Left death fhould pluck you in your prime,
And heil thould fnatch you in.
Fond parents, with religious care Your tender offspring train
Warn them of every ambuh'd foare, Sow, fow the pious grain.
Thus the great father gives command,
Thus fpeaks a parent's love.
Know, judgment's awful day, at hand,
Your faithfulnefs will prove.
On the death of a beloved Mother and Sifter.
IF ever filial or fraternal love, Relentlefs powers could to compaflion move;

Nor vain had prov'd my tears, my fuppliant moan,
Nor this dear pair had our embraces flown;
But Heav'n its own omnipotence to prove,
Defeats our cares, and wafts their fouls above!
If ever wifdomfat inbeauty'sthrone,
Wiidom here ever made that feat her own!
And this bright pair form'd like the Cyprian Queen,
Where every lovely, pradent, mild, ferene.
Oh! Mother! Sifter! names forever dear,
Now oeafe in pieafing founds to greet my ear ;
No more the foftneis of your voices charm,
Which carc, and pain, and grief could fo difarm :
To all that's tender, kind, we bid adien,
All, all inhum'd in one fmali grave with you.
Oh! Lydie, Lydia, lovely haplefs fair !
For thee thy Sophy proves the laft defpair;
Beats her fair bofom, heaves the pireous figh,
Whilf floods of forrow, iffue from her eye.
Oh! honor'd Sire! fatn would I comtort lend,
To your fad heart, which tort'ring paffions rend,
Paffions which ever reign and ever flow,
And more than double all my weight of woe.
Oh! Heaven in pity, lull his foul
to relt,
Impart foft foothing calmnefs to his breaft;
Grant that we patient meet your ftern decree,
And bear our lofs with due humility,
Bow to your high behefts, nor murm'ring ftrive,
To keep this bitternefs of foul alive.
The eye of faith, that wonders can difplay,
Beholds them wing to God their cager way;

Blefs'd in his fight, where joys celeftial dwell,
They bid all earthly, fordid cares farewell.
Enlarg d, their minds can all his works furvey,
To glorious bodies chang'd their mortal clay.
Oh! faireft, lovelieft daughters of the fk
May we at length your concert join on high;
Where blifs perpetual worldly ftrife repays,
"One tide of glory, one eternal blaze."

## On Friendship.

ETholyFriendflhipbemytheme, O! muie its pureit pleafures fing;
Where the heart burns with mutual thame;
What joys from fuch connexions lpaing!
Yet thro' life's dubious maze we find But tew who real friendfhip know; Whom fympathy and pathon bind, Whofe hearts with mutual ardor glow.
Friendfhip illib'ral acts difdain,
Unmix'd and pure are all its joys ;
For flatt'ry is its furct bane,
And baie ingratitude deftroys.
Ingratitude (the blackeft crime)
O'er love and friendilip holds het reign,
And damps the real joy, fublime, Which few can feel--butall can feign.
'Tis thee, fincerity, we find
The earlieft paffion of our youth,
T'improve the heart and win the mind,
To ways of fentiment and truth.
When fell misfortune darks thehour,
Friendifip her lenientimiles beftow:
'Tis then her fympathizing pow'r
Will thare and mutigate our woe.
Where friendihip's undifguis'd and free,
And link'd by virtue, honor, love, And bound by mutual fympathy, We emalate the joys above.

The heart withteadernefs fill glows, United by the gen'rous bands :
Participates our joys and woes,
And with philanthropy expands.
How bleft is he in whom we find A heart where focial virtues move, And in whofe fervid, gen'rous mind Dwells kindnefs and fraternal love.

LORENZO.

## On Igmorance.

C AN genius give coatenc, of learning eafe,
Can thoughts refin'd, or deep refearches pleafe,
Awhile they may; but foon the bubble's o ${ }^{\circ}$ er,
Dull igoorance has better joys in ftore;
'Tis her's to footh the anguifh of mankind,
And make men happy, while the makes them blind.
Could you like Newton, wander round the pole,
Or fearch with Prieftley for a hu: man foul,
The ftudied fearch no certain point would find,
But bufy doubts diftral the wand'ring miod:
Then, to be happy kere, and kindly bleft,
Study but little, let wiid fancy reft,
Tread the plain track, your duli forefathers trod,
Leave man unknown, nor compre5 hend 2 God.

## The cor.

FIERCE when the ratt'ling tempeft poars,
And hurls defructive fury round, Within my lowly cottage doors

A calm is found.
Its humble walle fecurely ftand,
Nor whirlwind's rage, nor lightning dread;
Whilft lofty towers, hugely grand, Bow down the head. Thus baleful are the ftorros of life, Whea paffions force refiftefs fway ; Ambition, envy, hate, and ftrife
by terns hold fway.

Such dangers eminence endures; Such, vicious greatnefs, is thy lot $;$ Whila virtue happinefs fecures

In my low cot.

## On kearing a paliag bell.

THE folemn death-bell tolls ! . fpirit's flown
To meet Jehowah on his awful thrope :
Ye village iwains the folemn found improve,
Make God your friend and tafte his boundiefs love.
Thrice happly foul ! if led by wifdom's voice,
You wifely chufe the good old Bnoch's choiee ;
While thoughtiefs numbers, veid of heav'nly grace,
Forget their maker to their foul's difgrace.
Infpir'dby you, $O$ bell! mythoughta furvey,
How flecting life, how brittle human clay;
I, tho a a youth, ftrong death's refiftels pow'r
May doom to fall before another hour.
O grant me, triune God! renewing grace,
Prepare my foul to meet my judges face,
That 1 may join with all the bleft above,
To fing the greatnefs of my Saviour's lọve.

The Tinkza and Glazieg.

## An Epigram.

THANK ye, Brittle (fays Patch) for the job of latt night,
When the kettle you kick'd, you knew I muft get by't;
But you'll foon find your kindnefs is amply requited;
I broke all the charch windows, and the church muft be lighted.
A pox take the friendinip which cofts me fo dear !
Cries Brittle, 1 mend the church glafaby tine year.

# © May] 

## Dómeftic Occurrences.

## BOSTON, May 30 .

 CURIOUS MECHANISM.EVERY friend to his country, to ficience, and the liberal arts, muft feel the mof pleafurable fenfations in obferving the rapid im. provements, which are made in the various branches of mechanic arts. It is with pleafure we announce, that our countryman and townfman Dr. Jofiah Leavitt, has lately conftructed and completed an Organ under a Harpficord;-a piece of thechanifm to curious, was never before attempted or executed in America: Either inftruments may be played upon feparately, or with the greateft eafe, be connéaed together. The tones are exceeding fweet, and when combined, afford a moft rich and pleafing variety. Thofe ladies and gentlemen of tafte and koowjedge, who have feen and heard it, have not hefitated to exprefs their approbation; and Mr. Selby, whofe faperior knowledge is too well known to be doubted, has pronouned as his opinion, that it is fuperior to any initrument of the kind he ever faw.

## Scarborovgh, April 14.

This day were baptized three male children, (the uncommon gift of Providence at one birth) by the names of George Warhington, John Adams and Benjamin Franklin.Happy the people who are thus endowed; for they flall be well prepared to fpeak with the enemies in the gate.

Northampton, May 5.
The fipit of liberty has reached the diftrict of Algiers, where the inhabitants have refufed to pay their ordinary tribute, the Dey bas beeh obliged to fend a detachment of troops, cotamanded by an Aga, to compel then: but there is reaton to believe, their numbers heing fuperior, will, by furroundisg, overpower あem.

Elizabeth-Town, May 31.
The Convention of Rhode-1lland did, on the agth of May, adopt the Conftiration of the United States by a majority of Two. The yeas were 34-the nays 33 .

The peace and plenty which abound in America at this time in fo remarkable a manner, are great tokens of the divine favor, and ought po be as fuch acknowledged. If the inhabitants of the fates continue to double as now every as years, they will in one hundred, or a cen try hence, be 48 millions of people, and in two centuries will nearly equal the inhabitants of the globe at prefent. What an aftonifhing thought! When we confider that the firft fettement in New-England is not pet s70 years oid until next November, and that in Virginia not above 12 years older, we are filled with wonder at the amazing increafe. Great things hath God done for America, and greater things no doubt he hath in ftore.

Notwithflanding the tawny fons of rapine are fo mifchievons on the banks of the Ohio, yet there never appeared, in any one feafon fince the peace, a greater fipirit of emigration, tothe weftern country, both of Europeans and Ameticans, than at profent.

A moft laudable firit of encouraging our own mannfactures, is diffufing itfelf from one end of this continent to the other.
This appears to be an exlightened age-the arts and fciences are encouraged with an istenfenefs unknown. - Nay, eyen the favages of the wilderneis are making rapid ftrides towards civilization. The Cherokee, Chickalaw, and-Chocktaw nations have formed a conftitution fimilar to that of the federal union, for their betrer governmerr.

The inftitution of holidays has its origin in the fervor of piety-and the benevolence of men whole fanctified motives are, doubtieis, recorded in the archives of heaven. How fadly perverted do we daily fee this
ferious and bener Cock-fighting, into, fon, and riot, have fucceeded to abtinence, prayer, and thankfgifing. Extrala of a letter from London, February 15 .
"It begins to be queftioned whether the expence of bringing Mr . Haftiags to punifhinemt for bis abure of power in Todia, will not be greater than the objed is worth, - The charges againft him are near 2000, confequentipthe expenceenormous, Fa beyend the bounds of rationalit. Two feflions are already paffed away in hearing the evidence in proof of two articles only, and part of another. By analogy it will take fixteen years to go through the pro fecution; and three years may be added to this for defence and replication. Mr. Haftings is now apwards of 56 years of age, fo that Should his tife be protracted to 70 , he cannot fee the end of his trial?"
$\Delta$ late London paper fays, " $D$ r. Framkin's life, writen by himfelf, is juff rent biver to be ready for publication afier his death, and is divided into three parts. The firt takes in his early life, which is faid to be very incidental; the fecond part, his progrefs up to the comrmencement of the American war, and the laft parr, the genuine rife, progrefs and conclufion of that memorable revelution."

## MARRIAGES. pennaylania.

At Woodsine, York county-Mr. Joreph Miffin, merchant, to Mifs Ewing, only daughter of General Iminj. In the Capital-Rev. Mr. Iofeph Bend, to Mifs Mary Hetseld, of Newark, (N. J.)

## MEW-rosk.

In the capital-Dr Gale, of Gofhen, to Mifs Berfey Ebetss-Mr. Jofeph Anthony, ro Mifs sally Shaw. -Francis Bzyard Winthorp, Efq; to Mifs Taylor, daughter of John Taylor, Efq.- Samuel sterett, Efq; of Baltimore, to Miff Rebecca Sears, daugher of the late Colonel IIaac Aears,-Dr. Wheeler, of Redhook,
to Mifs Vrendenbergh-Hon. JoCeph Seney, to Mirs Fanny Nicholfon, daughter of James Nicholfon, Efq.-Hon, Lewis William Otto, to Mirs Zanay de Creveccear.-Mr. Anthony Rutgers, to Mifs Cornelia Gaine.
NEW-JERSE Y.
In Morris colunty John Jac
I Faefch, Efq; to Mifs Sufannah L $\mathbf{W}$ w reace.

## DEATHS.

## FOREIGNDEATHS.

At Vienna, Germany -Jofeph II. emperor of Germany, sc. aged 40. At Cberf $\mathrm{Jnn}^{2}$, in difa -The philanthropic Howard, of celebrated memory. At Pari,-The celebrated parriarch of Mount Jura, John Jacob, aged 128. In England -The right reverend Dr. Samuel Halifax, lord bilhop and rector of St. Afaph, Bec. At Edinburgh Dr. William Cullen, late profeflor of the pratice of phyfic.

## MASSACHUSETTS. <br> At Scarborough-Mrs. Newtowng.

 aged rob.> pennsygtanta.

In the Capital-DDr. Benjamin Franklin, L. L. D. aged 84 years and 3 months - Mr. Thomas Salter, merchant--William Clingan, Efq; of Weft caln, in the county of Chefter.-Mrs. Grace Cox.-Mr, Robert Lewis, aged 76 .
new-york.
At Jericho, Long IJand-Hon, James Townfend, Elq. In the Ca: pital-Mifs Eliz. Uftick, daughter of the laze Mr. Henry Uftick.Hon. Theodorick Bland, a membet of the hon. houfe of reprefentatives of the United States, from the fate of Virginia - John Poxcroft, Efg; agent to his Britannic majefty's packets.-Mrs. Elizabech Lynch, aged ro4- Mifs Eliza Remfen, eldeft daughter of Henry Remfen, Efquire.

> NEw-JERstr.

At New Brunfuich-Mrs. Van Emburgh, aged 80.-Mifs Elizabeth Harvey.


[^0]:    Vol. II. No. r.

[^1]:    Note.

    - Blackwall's facred Claffics, vol. i. p. 301.12 mo .

[^2]:    -Vol. H. No. 1.

