CHRISTIAN'S, SCHOLAR'S, AND FARMER'S

MAGAZINE;

CALCULATED,

IN AN EMINENT DEGREE,

To promote Religion; to differninate useful Know-LEDGE; to afford literary PLEASURE and AMUSEMENT,

A N D

To advance the Interests of AGRICULTURE.

BY A NUMBER OF GENTLEMEN.

Omne tulit punctum, qui miscuit utile dulci, Lectorem delectando, pariterque monendo.

Hon,

In the Person of King Solomon, we perceive, in his Petition to the Almighty, that this Prince preserved the Endowments of Wisdom to all earths Grandeur and Felicity.

LORD BACON.

Addequod ingenuas didicisse sideliter Artes Emollit mores nec sinit esse feres.

CVID.

No. I, of Vol. II, for APRIL and MAY, 1790.

PRINTED AND SOLD BY SHEPARD KOLLOCK.

M, DCC, XC.

HIS EXCELLENCY

GEORGE WASHINGTON, Esq.

PRESIDENT of the UNITED STATES of AMERICA:

This SECOND VOLUME

OF THE

CHRISTIAN's, SCHOLAR'S, and FARMER'S

MAGAZINE,

as a Testimony of great Esthem and Respect,

Is INSCRIBED,

By the EDITORS.

To CORRESPONDENTS.

HE Extract from Dr. Gill's Caufe of God and Truth, is on the controverted subject of Free Will. We entertain an high efteem for the reverend gentleman who transmitted us this extract, but hope he will excufe our not publishing 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 interest of religion;" not that of any particular feet or party: And also, of our Address, in the first Number of this Publication, to our correspondent Orthodox; who was informed, that "it is not our intention to render this Magazine a vehicle of religious controverfy." - While we shall continue to insert such theological productions as we shall deem worthy the attention of our readers, from the professors of Christianity, indiscriminately, we mean to avoid publishing any polemical pieces of divinity. The person who wishes information on the five controverted Points of Theology, cannot, perhaps, consult, in the English language, better authors than Dr. Whitby, on the Decrees; and Dr. Gill, in his Cause of God and Truth; -except Bishop Burnett, in his Exposition of the xxxix Articles of the Church of England; who, with great candor and judgment, flates the arguments on each fide of the question, but modefly declines imposing his own opinion on the reader.

It is with pleafure we acknowledge the receipt of The Christian Philo-Sopher, No. I; and also the pieces on the following subjects: Frugality; Humility; Prayer; the Fall of Man; the Last Judgment; Beneficence; the Improvement of Time; the Vanity of earthly Happiness; Sincerity; the Education of Children; the Pleasures of Religion; Marriage; Scripture Promifes; a Meditation for Sunday Morning, and, an Enquiry inte the Human Mind. "All which thall be published as foon as possible.

The Differtation on the Millennium, is, on several accounts, inadmissi-

ble: As is also the Soliloguy of H. W.

We beg leave to offer our thanks to the gentleman at George-Town, in Virginia, who, unfolicited, hath been so obliging as to undertake to obtain Subscribers at that place, and Alexandria, for this Miscellany.

HIS MAGAZINE contains one hundred and twenty-eight pages—is published the beginning of every other month, at two dollars, in spe-

cie, per annum.

Subtcriptions for it will be received in New-Hampshire, by George J. Ofbourn, Portimouth: In Maffachufetts, by Edes and Sons, Bofton; Ifai-ah Thomas, Worcester, and J. Mycall, Newbury-Port: In Connecticut, by Hudson and Goodwin, Hartford, and I. Beers, New-Haven: In Vermont, by Halwell and Ruffel, Bennington: In New-York, by Robert Hodge: In New-Jersey, by Shepard Kollock, Elizabeth Town; Abraham Blauvelt, New-Brunswick, and John Singer, Trenton: In Philadelphia, by William Young: In Maryland, by John Hays, Baltimore, and Allen B. Magruder, Ffq; George-Town: In North-Carolina, by Abraham Hodge, - Howard, Wilmington: In South-Carolina, by Bowen Edenton, and and Vandal, Charleston; and all others who are entrusted with subscrip-

Well written Effays, and other productions (especially on agriculture) correspondent to the general design of this Magazine, transmitted 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 received, and attended to with candor and impartiality.

be had, neatly bound and lettered, of Mr. Kollock, the printer hereof; who carries on the bookbinding bufinefs, in its feveral branches, and will bind this Magazine, in fuch manner as shall be directed, on very moderate terms. CHRISTIAN'S, SCHOLAR'S, and FARMER'S

MAGAZINE,

For APRIL and MAY, 1790.

THEOLOGY.

PHYSICO-THEOLOGY:

Or a DEMONSTRATION of the Being 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 general view of the Earth, we shall now descend to particulars.

But so great a variety of objects present themselves before us, and each exhibiting such striking evidences of divine power and wisdom, that we are embarrassed where to begin and how to proceed.

We must, however, make the attempt, and, on this copious subject, for the sake of order and perspicuity, we shall attend to the two great constituent parts of the globe; The earth, and the waters, with the things which pertain to them.

In taking a furvey of the earth, we shall, first, consider the parts of which it is composed; and next, its inhabitants, or the numerous creatures which subsist on it.

With respect to the earth itself, the most remarkable things which attract our attention are, its various foils; its several strata, or beds; its subterraneous passages, grottos and caverns; its mountains and vallies. The various foils of the earth.

Thefe, it must be acknowledged, were designed, by the all-wise creator, to produce numerous species of vegetables, and to answer divers other important purposes. As some trees, plants, and grains, perish in soils unfriendly to their nature, but flourish in other soils, infinite wisdom, therefore, hath provided for every kind of vegetable a bed suitable to its nature.

or cold, fandy or clayey foil; others in a mixture of both; fome in moift, others in dry places, provifion is made for every species of vegetables. Every country abounds

NOTE.

Though vegetables flourish best in particular foils, they, however, owe not their life and growth to the earth itself, but to some falts or qualities residing 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 some earth, proper to produce squashes, and to weigh it.—Some seeds of this vegetable were sown in this earth, which was watered with rain, or spring-water.—

with trees and plants adapted to its foils and climate; agreeable to the command of the great creator, when the earth was found, " it brings forth grais; the herb, yielding feed, and the tree, yielding fruit.

The various foils, or moulds, which cover the earth, are not only thus useful and necessary to the production of vegetables, but are of great utility to divers animals; to many kinds of quadrupeds, fowls, infects and reptiles, which, in a great degree, make the earth their place of abode; their retreat in winfer; their fecurity from their enemies, and the bed in which they deposit their young; fome of them delight in a watry foil; others in a dry foft pervious mould, that freely admits them a paffage; and fome in a firm folid earth that will from without, better fecure them from injuries.

The various Arata or beds observable in the earth.

By thefe, we mean those layers of minerals, metals, earth and stone,

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. Boyle mentions an experiment of Helmon, 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 during that period, and found the weight to be one hundred and fixty nine pounds and three ounces; but that the earth had diminished about two punces only in weight. Boyle's Scopt, Chym. Part 2,

which lie under the upper stratum, or fegument of the earth, we have noticed above; all which are of very great benefit to mankind. Some of them are very useful in building; others furnish us with various tools, vessels and utenfils; some serve for fuel; others are of great use in physic; some in commerce; some in manuring lands; others in painting and colouring, and numberless other conveniences, one of which only we shall mention, which is, that those subterraneous itrata of gravel and fand which facilitate the passage of water, in all probability, are the colanders whereby it is fweetened, and conveyed to all

parts of the earth.

That these strata are the principal passages of pure or sweet water, cannot be reasonably doubted, if we confider that in them are discovered fprings and fountains: we fay, the principal paffages, because the principal paffages, because there are other subterraneous channels, fiffures and paffages, through which, frequently, water passes .-That which, in a particular man-ner, appears to demonstrate the. wildom and goodness of God in these watry beds, is, that they are dispersed throughout all countries, and in almost all tracis of land; that they confift of loofe, incoherent earth, unmixed with any noxious qualities; that they are fituatedbetween impervious beds, which ferve to support them, and prevent the passages of water from being closed. The time when these strata were laid, was at the creation, when "God faid, let the waters under the heaven be gathered together unto one place, and let the dry land appear :" Or, at the Deluge; if, with some celebrated naturalists, we suppose the earth was then diffolyed by the flood."

(To be continued.)

NOTE.

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

ASTRO-THEOLOGY.

Or the Being and ATTRIBUTES of God proved from a Survey of the Heavenly Bodies.

Continued from vol. I. page 6592)

IT is more rational to conclude that the fixed ffars are fo many funs, than to suppose they were made only to enlighten our hemifphere, which another moon, or would have done better than do all the whole train of heavenly bodies many of which, perhaps the greater number of them, are at fuch immense distances, that they are out of the reach of the naked eye.

From the uniformity constantly. observed in all the works of God, we have great reason to believe, that every fixed ftar hath a fystem of planets, as well as the fun. Befides thefe ftrong probabilities, we have this further to recommend thefe imaginations to us, that this account of the universe is far more magnificent, worthy of and becoming the all wife Creator, than any contracted scheme; for here we have the works of the creation not confined to the more feanty limits of the fixed ftars, but they are extended to a far larger space. In the prospect of the creation, as the earth is discarded from being the centre of the univerley fo rather do we make the uses and offices of all the glorious bodies of the universe to centre therein, and not in man alone. In this scheme We have a far more grand and noble display of the works of an Almighty Being. A much greater number of them, not those alone which former ages faw, but multitudes of (Continued from vol. I. page 663.) others that the telescope hath discovered fince, and all these orderly placed throughout the heavens, and at due and agreeable diffances, and made to fervenoble and proper ends. Here we have not one fystem of fun and planets alone, and one habitable globe, but myriads of fyltems, and numberless habitable worlds; and some even in our own folar fyl-

tem, as well as those of the fixed ftars; and if in the fun and its planets, although viewed here on earth at a great distance we find fufficient to entertain our eye, to captivate our understanding, and to excite our admiration and praises of the infinite Creator and contriver of them; what an augmentation of thefe glories shall we find in greater,

numbers of them!

Belides the planets in our folar, fystem, and the vast number of fixed stars, there are some others which are called new flars which by turns appear and disappear in different parts of the heavens. Some of these were taken notice of by the antients, but in a very imperfect manner, as will appear from the following passage in Pliny? " Hipparchus seeing such a new ftar, and doubting whether it often appeared, and whether the flars we take to be fixed were fo or not; he therefore fet himself upon numbering the stars for the benefit of pos-terity; and, by proper instruments, he marshalled them in such order, that he thought he had afcertained the number; but, to his great furprize, new ones frequently appeared, and as frequently disappeared; fo that he was loft in uncertainty, and frankly acknowledged they were innumerable."

(To be continued.)

A Summary of the History of the Christian Chuzch, from its commencement to the prefent centary.

CENTURY II. A MONG the most ancient Here . fiarchs of this century, we may place Cerdon the Syrian. dwelf at Rome, and being separated from the catholic communion, either with his own confent, or from being excluded by others, became the author of a new herefy, which differs only from the notions of the

Gnostics; in that he has established 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 Old Testament. Afterwards Cerdon joined himself to Marcion, of the city of Sinope, who having been banished his own country, came to Rome, where the communion of the orthodox refu-Marcion, as fed him admission. well as Cerdon, supposed two principles, which gave to his followers the name of Duallists; but we must use great attention perfectly to understand the Duallism of Marcion, He adopted likewife (if we give credit to the authors of that time) feveral other reveries of Cerdon and the Gnostics, to which he added many of his own. He rejected all the Old Testament, as the work of an evil principle, or at least of a principle, that was not perfectly good. As to the New, he admitted but fome of the books, and greatly al-tered the whole. He faid, that Chrift had only a shadowy body. He ordered his followers to use water instead of wine at the Eucharist. He prescribed to them a very mortified life, to abstain from meat, from wine, and from marriage. withstanding these autherities, this feet greatly increased, and lasted a very long time.

Apelles, a disciple of Marcion, left this sect, but retained their principal errors. Hermogenes, who supposed the body of Christ to be in the sun since the resurrection, was resuted by Tertullian, who wrote a treatise directly against this notion. Tatian, whom we just before mentioned among the ministers of the church, towards the end of his life, associated with Gnostics, and pressed strongly upon his followers; the duties of abstinence and continency; which gave to his followers the name of Encraties: they

NOTE.

† See the Abbé Longuerue's very ufeful Differtation, de Tatiano, et Encratitis, affixed to the Oxford

were also called Hydroparastates or Aquarii, water drinkers, from their custom of using water instead of wine at the Lord's Supper. They were of opinion that the souls as well as the bodies died; and became together partakers of the refurrection.

Many other Heretics arose, and fpread very dangerous errors, respecting the person of Jesus Christ, being not able to comprehend, with the true light of reason, the great, mystery of godliness, God mani-fest in the flesh. The first who prefumed to fet aside the divinity of Jesus Christ our Saviour, and acknowledge him no other than a mere man, was, according to the ancients, Theodotus of Byzantium, a tanner by profession. They fav that being grievoully tormented by a perfecution, he denied Jesus Chrift, and excused himself by faying, that he had not denied God, but only a mere man, an affertion which he continued to defend with great obstinacy. The Church condemned, on many occasions, the doctrine of Theodotus, which would have died in oblivion, had not Artemon with the fame warmth renewed and defended it. Praxeas, a perfon otherwife commendable for the fervices he hadrendered the church: denied to Jefus Chrift, according to Tertullian, a right to divine essence, in which he admitted only one perfon, namely the Father, who had fuffered in Jesus Christ, though that person bore three names, and may be looked upon in three different relations. We have reason to doubt all that Tertullian has said respecting the doctrine of Praxeas.

We are now to speak of Montanus, the founder of the Montanists, ‡

NOTE.

edition of Tatian's works; and also that of Mr. Noury, to be found in the same edition of Tatian's works. He endeavours to soften and paliate his notions.

t There was published at London in 1670, by an author who

who made great noise in the world. They were at first called Cataphrygeans, from the place where they had their first principal abode. To speak properly, Montanus ought to be numbered among the first of enthuliafts and fanatics, as well as herefiarchs. He pretended that the true gift of prophecy remained ftill in the church, and that some of the faithful had the fame fensible manifestations of the spirit as the Apostles had, and received interior revelations, enabling them to bring the church to the greatest perfec-tion, though by very different means from those taught in the word of God .- Montanus professed himself to have the same inspirations and revelations, and, faid that they were g anted to all the members of his church, even to women and children, fuppoling they themselves had an ardent defire to arrive at the gospel perfection. But, as he was a man of the most rigid notions, and cenfured, with a more than ordinary feverity, human ac-tions, he had few of his followers who could attain to the perfection he prescribed, and which he made to conlift in the most fingular austerities, and a church discipline the most severe. Montanus was the most fevere. Montanus was the first who preferred patriarchs to bishops in his churches, though he made all the members subordinate to his prophets and propheteses. The ancients make mention of fome of them. The Sibylline oracles we now have, are probably the

Calls himself a Laic, a history of Montanism. This is a very useful treatise, and contains many observations applicable to the Montanists, of the following centuries. Among the Posthumous differtations of the Abbé Longuerue, there is one in which this learned man examines at what period Montanism took its rise, and he supports an opinion contrary to that commonly received.

Vol. II. No. I.

production of Montanus, or fome of

Such were the principal herefies of the fecond century. We cannot help being furprifed, that fo near the beginning of Christianity, and the preaching of the Apostles, there could arife fo many monstrous errors: but alas! to what wanderings is not the human mind subject, when it is no longer guided by the word of God, but is entirely given up to the fallies of a heated imagination! The greatest part of these erroneous tenets took their fource from the mythology and philosophy of the Pagans as well as from the ca-bala of the Jews, which they very improperly mixed with Christianity. And to these reasons we may add also the ambition of gaining to themselves a name, and of making disciples, by proposing new and unheard-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 all that the fathers have told us respecting them; in exposing of which, they have themselves frequently been mistaken, either through negligence or prejudice.

The church, thus infected with herefies, was also rent in pieces by divisions. The most remarkable of which was occasioned by a dispute between the churches of the East and West, respecting the celebration of Easter. Though this point was not of any great importance to the church, it produced a most heated controverly, which occasioned vehement altercations and bitter hatreds. The faithful enquired at what time they should celebrate the pullover? The Asiatic churches anfwered, at the fame time the Jews celebrated it according to the law of Moles, producing the example of the Apostle St. John. The church of Rome, on the contrary, faid that the Sunday following was the proper time of celebrating the east, pronouncing that to be the

custom of the Apostles St. Peter and St. Paul; adding that in this manner the memory of Christ's re-furrection was much better prefer-ved. During the course of this century, there were variety of steps taken on both fides, relative to this difference, and many councils held, but they answered no purpose. About the year 160, St. Polycarp came to Rome, and had an amicable conference with Pope Anicet. They could not come to an agreement respecting 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 least threatened the Afiatic to excommunicate churches, because they refused to rest by his determinations. This violent step was disapproved, and St. Irenæus, Bishop of Lyons, wrote thereupon a letter, full of the most pressing remonstrances, to Victor. We do not know whether Victor proceeded any farther: it is however certain, that the churches of Asia not regarding his excommunications, perlisted in their custom, and that things re-mained on this footing, till the council of Nice; which abolished the Eaftern cuftom, and branded all those who retained it by the name of + Quatuordecimans. This was not the cause of any formal schism.

The history of the church in this century, is still the history of the persecutions to which it was exposed. In the year 116, the city of Antioch, the capital of Syria, where the Emperor Trajan then resided, was afflicted with a very great earthquake, the cause of which was,

NOTES.

† Confult Valesius, however, in the Eccles. Hist. of Eusebius; and see also those of P. Pagi, on the Critique of Baronius, in the year 126, n. 11. We may add to these, the Memoirs pour servir à l'Histoire Ecclesiastique of Mr. Tillemont, Vol. iii. p. 103. & 633.

by their magicians, imputed to the Christians: the Emperor upon this account, decreed against them the most capital punishments. This is what is commonly called the third perfecution. † The principal bi-thops, to be as it were an example to others, were dragged to tortures; among these glorious martyrs, St. Ignatius, bishop of Antioch, and Simon the fon of Cleopas, bishop of Jerusalem, greatly diftinguished The famous letter of themselves. Pliny to the Emperor Trajan, informs us how they behaved in this perfecution. This letter ferved greatly to moderate the rigour of the punishments.

The fourth persecution is said to have been begun in the reign of Adrian; but we have nothing very certain on this subject. Adrian, though attached much to paganism, and a great despiser of all foreign religions, did not publish any edicts, or decree any punishments, against the Christians: on the contrary, from a report made to him of the hardships they suffered in some provinces, and from the apologies presented to him in their defence, the Emperor gave orders to treat them with greater mildness.

The reign of Adrian was, however, injurious to the church, from the misfortunes brought upon it by the impostor Barocheba, t who having convinced the Jews of Palestine

NOTE.

† The learned are not agreed in what year this perfecution began; the greatest part suppose in the beginning of this century: It is nevertheless certain that St. Ignatius did not suffer martyrdom till 116, as Bishop Lloyd has proved in his letter to P. Pagi, who places it in the year 117. See also Pearson, in his posthumous notes on St. Ignatius, p. 58.

natius, p. 58.

† This word fignifies Son of the Star. The Jews, after having found out the imposture, changed it into Barchozba, which fignifies Son of

Falshood.

that he was the Meshah, persuaded them to revolt, and put himself at their head: but God caused even this calamity to turn out to the advantage of the Christians. The Jews having failed in their enterprise, were reduced to the last extremity, and obliged to leave the city of Ælia, which Adrian had built after the plan of the ancient Jerusalem. To this city the Christians were permitted to return; but, being sensible of how much consequence it was to them not to be consounded with the Jews, they rejected all appearance and remains of Judaism, that they might no more be exposed to this, inconvenience.

Quadratus, bishop of Athens, and Arishdes, a philosopher of the same city, presented to the Emperor some apologies for the faith; but these time has destroyed. It is said also that Serenius Granianus, presect of Asia, represented, by letters to Adrian, the injustice of putting the Christians to death, merely from common report, without formal accusations and lawful proceedings: upon this the Emperor sent a letter to Minutius Fundanus, the successor of Serenius, in which he ordered, that no person should be condemned, without having been sirst heard, and proved to be guilty.

Antoninus Pius, and successor of Adrian, had never any design to prejudice the church. The ancients assure us, that under his reign it enjoyed the most perfect peace. Notwithstanding the enemies of the faith formed variety of plots, and raised many grievous calumnies against the Christians, as we learn from Justin's apology to Antoninus,

NOTE.

The Abbé Longuerue, in a differtation on the life of Justin, has carefully examined all that can be known respecting the time and duration of the prosecution under Antoninus Pius. This may be found among his other differtations, published by Winckler.

and the emperor's letter to the cities of Greece, to fosten their treatment. They ascribe to him, also, another letter directed to all Asia; but the most able chronologists have proved this to belong to! Marcus Aurelius.

This emperor, though he had obtained the name of philosopher, and was famous for many excellent qualities, raifed a perfecution against the Christians: he was of a character the most mild and amiable, and had at first published many edicts favorable to the Christians. However, the clamours of the provinces, and the unjust hatred that fome of the governors had to the Christians, exposed them to much ill treatment, which the emperor, in the beginning of his reign, put a stop to, and greatly disapproved. But he suffered himself to be led away by prejudice, and took a total diffike to the Christians, more particularly after they had been accufed by the flaves in Gaul of the most detestable crimes. Marcus Aurelius, moved by these calumnies, which had not the least appearance of truth, published an edict, by which it was ordered, that all who confessed themselves to be Christians should suffer the most fevere punishments; and this edict remained in force during the rest of his life. Many of the faithful then obtained the crown of martyrdom; the chief of whom were Justin Martyr, Polycarp bishop of Smyrna, Photin bishop of Lyons, and with him many other Christians of that city and of Vienne; of whose suffering and conftancy we have long accounts in the letters which the churches wrote upon this occasion, and which Eufebius has preserved in his History, lib. v. ch. 1. During these perfecutions, appeared the appliogetical writings of Theo-

NOTE.

‡ See Valois's notes on the Histor. Ecclef. of Eufebius, l. iv. and P. Pagi's, on the Critique of Baronius, 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 still remain.

We must not here pass 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 Christians, entirely gained them the good will of the emperor. Much has been wrote on this fubject in the past and preceding centuries: This is the account given of the miracle: In the war against 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 composed entirely of Christians, offered up prayers to the only true God (as the emperor and all his army confess) and procured the rain which the Romans had fo ardently wishedfor; and such aterr ble storm of thunder and lightning fell to impetuously upon the enemy, at the same time, that they were put into the utmost confusion, and retreated with great precipitation. Marcus Aurelius, struck with this miracle, preferved the memory of this great event, by giving the name of Thundering to the legion whose prayers had procured the rain and ftorm. He afterwards wrote an account of it to the Roman senate, and strongly recommended the Christians to them. Without entering here into all the arguments for and against this account, it will be fufficient to fay, that, foon after this real or pretended deliverance, namely in the year 177, the emperor again ordered a very severe prosecution against the Christians.

Under Commodus the Church recovered its tranquillity, and many perfons of birth and fortune embraced Christianity. The civil wars which were raised in the empire during the reigns of Pertinax, of Didius Julianus, of Pescennius Niger, of Clodius Albinus, and during the first years of Septimius Severus, did not allow them time to think of perfecuting the Christians. (Conclusion of the second century.)

EVIDENCES IN FAVOR OF CHRISTIANITY.

The Divine AUTHORITY, CREDI-BILITY and EXCELLENCE of the NEW TESTAMENT.

(Continued from vol. I. page 664.)
MIRACLES a PROOF of the Divine
AUTHORITY of the NEW TESTAMENT.

HE miracles related in this book are so circumstanced as to preclude all reasonable doubt of their reality, and add the strongest confirmation to its divine authority.-They are fuch operations as tranfeend all human power to effect them, or any supposed art of magic or imposture to perform. Curing the most inveterate disorders by a lingle touch, or a fingle award, and instantaneously reftoring those whose maladies had baffled all the power of medicine, to perfect health in a moment. Giving fight to the born blind-expelling obstinate lepros-making those who wanted a limb, pertect -those who were bouved double, ftraight-those who shook with the palfy, robust-nerving the withered arm with itrength-reftoring the infane to reason, and the dead to life. Thefe fupernatural operations were not wrought in a few initanceswith hefitation and diffidence-but everyweek and everyday were witnefles to numerous inflances of them, for a feries of years—so that all sufpicion of human management, compact and art, was for ever preclud-ed. Nor were those aftonihing actions performed in fequestered cells and folitudes, cautiously shunning the light and truth, and the ferutiny of officions enquirers. They were exhibited in the face of day-before multitudes-and fubmitted, without any parade and oftentation, to their calm and deliberate examination.-The scene of them was laid in the

villages, towns and metropolis of Judea—they were wrought on the most public theatre, before immense numbers who crowded from all parts-friends and enemies indiferiminately. Thousands attended who would have rejoiced to have detected the imposture of them, and scrutinized them, and the persons on whom they were wrought, with the nicest subtilty and strictest accuracy, to explore the fallehood and fallacy of them. The perfous who had experienced these miraculous effecis, and had been cured of blindnefs, of the leproiv, of the palfy, or raifed from the dead, lived many years afterwards the public monuments of them - carrying about with them, in their own persons, the full conviction of these amazing operations.—They were, moreover, wrought in professed attestation to the divine million and character of those by whom they were performed, and in confirmation of the doctrine they delivered. They were not vainly and oftentationfly lavithed to fatisfy an idle curiolity, 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 idle skill, to amuse and aftonish a gazing populace.-They were all exerted in works of bumanity and beneficence-in freeing the deceased from long and incurable diftempers, and restoring them to ease and enjoyment. Neither were they wrought in confirmation of the popular religion-to exalt a national establishment, and aggrandize the country that profesfed it-but in direct opposition to it, and contrary to all the inveterate prejudices and warm preposlessions of the Illustrious and Great, as well as the whole body of the people. The adversaries, also, of this religion, who lived in, or near these times, never once attempted to invalidate or disprove them-they allowed, they were forced to allow their reality. The facts they did not deny, they labored to account for them

from the art of magic, and a pretended confederacy and compact with Beelzebuh the prince of the demons. Another circumstance too, which confirms the truth and validity of these miracles is, that great numbers of perfons, who were spectators of them, were convinced by them, notwithstanding the strongest prejudices they had formed against the religion these attested-and in confequence of their conviction, embraced the gospel from the most indubitable perfuasion of its truth, inviolably adhered to the profession of it, and sealed their belief of it with their blood, The persons who delivered to us the accounts of thefe miracles, who were eye-witneffes of them, who were endowed with a power of effecting them, and were enabled to communicate this power to others, were men of the greatest probity and integrity, gave all the proofs and evidences that rational beings could do, of their confcientious fincerity; perfected in their testimony to the divine authority and truth of the gospel with inflexible constancy, and met persecution and death itself, in all the horrors with which bigotry and superstition could clothe them, with a heroism and greatness of foul that human philosophy never equalled.

MISTRANSLATIONS of SCRIPTURE reclified.

(Continued from vol. I. page 665.) THERE are several paffages in the book of Pfalms erroneously translated. (See vol. I. of this Magazine, page 545.) The lx. Pialm, from the 5th verie to the 9th, is very obscure. To un-derstand it, we should be informed, that the verbs to divide, and to mete out, are made use of to express The 6th power and dominion. verse, therefore, should be rendered, " God graciously promised, that I should rule over Sychem, and bave dominion over the valley of Succoth," (that is, Samaria,)—The phrase translated strength of my head, sig-

th

nifies those who maintained the crown by their valor; and the word rendered lawgiver means fuch as supported the regal authority by their wisdom and counsel. We should therefore thus translate the 7th verse. " Gilead and Manasseh have submitted to me; Ephraim furnishes me with valient men, and Judah with men of prudence and wildom." The word, verse 8th, rendered washpot, is used to signify the lowest state of vasfallage. I will cast my shoe over Edom; that is, agreeable to the opinion of some, I will reach my shoe to be unloofed by Edom; or, according to others, I will trample upon Edom; and there are those who imagine, that the word translated a thoe should have been rendered a chain; all, however, acknowledge that it implies a state of bondage. We read 2 Sam. viii. 2, 14, that David smote the Moabites; that he flew one half of them, and preserved 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 state of servitude. The 8th verse, therefore, should, in this manner, be rendered; "I will reduce the Moabites to the most abject fervitude; I will also triumph over the Edomites, and make them my fervants; and the Philistines shall add to my glory." These expressons are repeated in the eviii. pfalm.

XXII. Several versions make St. Paul say, (1 Cor. x. 4.) That the rock which furnished water for the Israelites, in the defart, followed them in all their journey. And there have been interpreters, who, to make a passage for this water over the several mountains in their way, supposed that the Almighty wrought a series of miracles; of these, however, no mention is made by Moses. But what reason have we to believe these miraculous interpositions of providence?—Ælian says of the river Choaspes, "That it followed the king of Persia, wherever he went,—because he made provision

for the conveyance of it." May not the apostle's words be thus translated; "They all drank of that spiritual (or mastical) rock, which signified Ghrist, who, in their journey, made provision for them;" rather than occasion the prophane to deny a real miracle, by requiring them to believe miracles which were sictitious?

XXIII. The title of Greek, not only fignifies those who are Greeks by birth, or who fpeak Greek; but also, in general, all idolaters, in opposition to the Jews, who worthip-ped the true God. Therefore to avoid ambiguity, the true meaning of the expression should be determined, according to the perfons, or circustances, to which it is applied. St. Mark calls the woman whose daughter had an unclean spirit, a Greek (Mark vii. 26. But she could not have been a Greek by nation, as it is expressly faid, that the "was a Syrophenician." The fame amendment should be made Rom, i. 16. Gal. iii. 28, &c. And when mention is made of Greeks, Acts vi. 1. and ix. 29, it should be rendered, The Jews who Spoke Greek.

A DISSERTATION on the SACRED

(Continued from vol. I. page 666.)

WE have already demonstrated that according to the greatest philosophers among the Pagans, and even many Christian fathers, the supreme universal Numen of the Heathens is polyonomous, and that they made use of several different names to express the same eternal mind or effence.

We have also remarked, that the Pythagoreans, having praised the three Gods, called them the grandfather, the son, and the grandchild, thereby intimating, that as the second was the offspring of the first, so the third proceeds from the first, by the second. If this principle be joined with the first, it will be sound, that all the different names of the superior Gods express, either the

attributes of the great Monad, of tifical books Deus Latius, or the the Son of God, or of his grand-

daughter.

Notwithstanding the multiplicity of Gods, which we find in Homer, yet, according to the testimony of Philolaus, the Pythagorean, in the Gorgias 'Homer was looked upon as the author of the Ternary hypostalis of creators. The Pagans, therefore, looked upon all his Gods, as reducible to three, Jupiter, Mars and Minerva, and all the other Gods and Goddesses were fononymous or polyonomous expressions of these three principal Deities.

The reason why the Pagan poets called the Deity fometimes by feminine, and fometimes by malculine names, feems to arise from misunderstanding the original hieroglyphical fymbols, which represented the divine attributes and hypoftalis by the figures of women, as well as by those of men. As the Greek poets in the fabulous ages personi-fied all those tymbols, and erected them into different Deities, hence arose the notion of female Gods or Goddeffes.

These four principles premised, we shall now endeavor to show, that all the different names of the su-preme Deities may be reduced to three kinds, which express the

three different characters of the fa-cred Triad.

1. There is among the Pagans one supreme, universal Numen, defigned by the different names of Uranus, Cœlus, Saturn, Jupiter Olympian, Janus, and Pan, all which express the attributes, properties and characters of the first principle or paternal Monad. Uranus, as we have feen, was the name of the first principle of the Orphic Trinity. Cœ-lus is only a Latin translation of Uranus, and so is perfectly fynony-mous. The word Saturn was derived from the Hetrurian Sathur which fignifies bidden. Wherefore, he was called by the Romans in their pon-

> NOTE. Procl. theol. Platon. pag. 13.

hidden God, and the first inhabitants of Italy were called Latins, or worshippers of the hidden God .-This is the same with the first principle of the Egyptian Triad called Amoun, which fignifies hidden, or Jupiter Ammon. Jupiter is visibly derived from the Hebrew word Jehovah, which was read differently Jehou or Jou which fignifies the being that is, the felf existent being. To this Jou was added the word father, or pater, and hence came the Joupiter or Jupiter of the Romans. The Greeks translated the word Jou by Zeus from Zao, to live. This word Zeus they changed into Dios, and by adding Pater called the fu-preme God Diospiter, the father of life. Janus was another name for the first principle, as he by whom all beings enter into existence. The Romans first invoked him in all their facrifices and prayers, and he was never omitted, whatfoever God they facrificed unto. Martial * 'calls him the creator of the fair and beautiful world,' and Ovid makes this God speak thus. + 'Whatever thouseest, the heavens, sea, air and earth are all shut up and opened by my almighty hand. I have alone the government and guardianship of the whole world.' St. Augustine assures us, that Janus and Jupiter were the same God, to 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 first principle, or univerfal being, as the

NOTES.

" Martial. Nitidique fator pulcherrimi mundi

† Ovid. Fastor, lib. I. ‡ St. Augustin. de civ. dei. lib. VII, cap. x. et xi.

Greek word implies. If we derive it from the Hebrew word Panim Orphanim, it fignifies masked, hidden, and fo is the same with the Etruvian Saturn and the Egyptian Amoun or Eicton. Socrates, in Plato's Phædrus, plainly invokes Pan as the fupreme Numen. The Arcadians and the Greeks originally looked upon him as the univerfal Harmostes, or Harmonizer of the world, who, according to the expression of Orpheus, 'playsupontheuniverse as upon a mulical inftrument, who framed it harmoniously, who regulates all its proportions, and preferves it in a continual tune and order.'-He was also called by Orpheus, 'the universal Pastor and shepherd of mankind, that feeds and nourishes all beings by his power and be-neficence. Hence came all the Hence came all the fables of Pan as the God of thep. herds.

2. Belides this supreme God Father of gods and men, the first, hidden, celestial, and universal principle or hypoftalis, the fource and fountain of the Deity, we find a fecond God called the God guide, Jupiter the leader, Phæbus or Apollo, Neptune, Pluto, Mars, Mercury, and Vulcan. It is remarkable, that the philosophers of all the ancient nations gave names to this fecond God which express his pure divinity, such as mind, reason, word, intellect, light; but the poets retained the ancient names which regard his manifestations from without, and his facred humanity united to the divine nature. This will appear from the following analysis of the etymologies of the names given to the fecond God.

Jupiter conductor was the fon of Saturn or Uranus, and therefore different from Jupiter Olympian. He was the fame as Chronos, the fecond person of the Orphic trinity. The word Chronos in the original Greek may signify, as Dr. Cudworth has remarked, eternity, as well as time. This God is called the Nous or intellect by Plato, the second hypostasis of his triad. And the description

he gives of this God guide in the Phædrus, is very remarkable. Ju-piter, fays he, the great leader in heaven, animating his winged chariot, marches first followed by all the inferior Gods and genii; thus, they traverse the heavens admiring the infinite wonders there of. But when they go to the great banquet, they raise themselves to the top of heaven and mount above the fpheres. None of our poets ever yet fung or can fing that supercelestial place. -- It is there that fouls contemplate with the eyes of the understanding the truly existing effence, which has neither colour nor figure, nor is the object of any fense, but is pure-'ly intelligible. There they fee virtue, truth and justice, not as they are here below, but as they exist in him who is Being itself. Therethey fatiate themselves with that fight, till they are no longerable to bear the glory of it, and they return back into the inward fohere 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 philosophical, than this description Plato gives of the alternate returns of our lupreme and acceffory felicity in the celestial regions?

Phœbus was another name of the fecond hypostalis. Some derive it from the Hebrew Pheob which is composed of Pheh 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 Pheh mouth, and Boun wife, the wife mouth of God; and fo the Word is called in Scrip -As this fecond hypoftafis of the facred Triad was called by the Hebrews, The Light of the World, and the Sun of Righteoufness, his symbol was the material The Egyptians called this fecond hypoftalis Ohris from the Hebrew word Ohfi eretz the Lord of the Earth; and according to Plutarch and Macrobius, the God King, the Ruler of the Stars, the " God guide, the Soul of the World, the Conductor and the Infpector, and fo is the fame with Jupiter the "Conductor.' The orientals called him Moloch or Molchom the King. -The Chaldeans Baal, or Baal She mim 'The Lord of the Heavens.' The Philiftines Marnas the Lord of Men. The Tyrians Adonai or Adonis, the Sovereign Lord. The Syrians Adad or Achad the One, the Monad, the Unity, as also Atys the Most High. The Phenicians Helion which lignifies the fame thing. Hence the Greeks Helios. All thefe different names fignify fome attribute of the second God. But the Pagans in latter times transferred the word from the archetype to the image, from the intellectual idea to the visible fymbol, from the fun of righteousnels, and the substantial light of the invisible world, to the material sun, and so 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, affriction, forrow, thence Neptoni, or Neptune the fon of forrow, much the same as Benoni. He is said to rule over the feas, the ocean, and the abyss, to calm their rage, and appeale their waves. Maximus Tyrius says, Neptune is that spirit that passes thorough the seas and causes its motions and harmony. Balbus and Cottain Cicero fay much the fame, and 'That we must defpile the poetic fables and look o upon Neptune as a mind with understanding that commands the feas.'

Pluto may also be derived from the Hebrew word Peloutah or Pelouton the Deliverer. Because it is he that delivers from the infernal regions. According to Plato, this

Max. Tyr. differt. xxx. † Cicer, de mat. deor. lib. ii. et

† Plato in Cratyl. et de legib.

Vot. H. No. t.

God is nothing elfe, but a name for that part of divine Providence which detains fouls in a separate state, not by necessity, but by love or defire; pure fouls are ravished with the delights they enjoy in Elyfium, and thefe that are not for defire to be purified and prepared for this felicity.' It is certain, that according to the Pagan theology, Jupiter and his two brothers Neptune and Plutowere only different names of the same God, or the same hypostafis of the Deity, all three fons of Saturn, of Uranus or the first monad and fountain of the Deity. Dr. Cudworth has proven this clearly from Paufanias in his Corinthiacs, and from that passage of Hermelionax 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, the 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 destroys the evil principle.

Mercury is another name of the middle God; it may be derived originally from the two words Marall, the Lord, and Kur, the Son. Gott the Son, or from Merchor, Dominus Cordium, the God of Hearts. As there is a great refemblance betwixt the Hebrew word Merchor and that of Marcol, or Marcor, which fignifies merchandize, the later Pagans or Greeks faid, that Mercury was the God of the merchants, which is a pure fport of words, or a rebus.—Their fabulous theology is very oft founded upon fuch a mistake of fimilar nouns. He was called by the

Nore.

Dr. Cudworth, intellect. fyft.

Egyptians Anubis, from the Hebrew word Hannobeach, the dog star.—Taantes which fignifies the dog, the barker, the monitor, and the dog was in the ancient hieroglyphical language the fymbol of fidelity. By the Greeks Hermes, or the interpreter of the Gods, and by the Latins Fatum, from the old Latin word Fari, which fignifies the fame thing as verbum, speech or word, and seems to be a literal translation of the Greek word Logos. The statues of this God, in all different countries, are accompanied with the attribute or symbol of a serpent, which signified in the hieroglyphical style,

life or wisdom.

Vulcan may be derived from Bul, Colligens, and Chan rectus, justus, firmus; fo that Bulchan or Vulcan fignifies originally Collector justorum, he that affembles or gathers together the just; and this is one of the characters of the Melfiah, of whom it is faid, that he will gather the just or elect from the four corners of the world. He was called by the Greeks Ephellus from Eph, tather, and Esta, fire, the Father of the Fire, or source of light, and so is the fame with Apollo or Phoebus. He was called Mulciber from Malac or Mul regere, and Ber or Beer, fubterraneous, and fo is the same with Pluto, The later Pagans confounded this God with the evil principle, and feigned that Juno, not 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 Diabolus, or the Thrown Down. It is no wonder, the later Pagans gave him the fame name with the middle God, fince the Hebrews themselves ealled the fallen cherubin Lucifer, which is one of the names of the Logos.

We are very far from looking upon this analylis of the Hebrew names and etymologies as demonstrations: great allusions may happen by such conjectures, and many critics have gone astray and bewildered them-

felves by this method. We should make lefs account of these etymologies, if our reasonings were not supported by the principles already laid down, and confirmed by many remarkable circumstances which do not feem to be the effect of fancy or hazard. Of which circumftances we shall only mention two. The first is, that in the mythologies of all nations, the fymbols and attributes of theie different Gods are much the fame. The fecond is, that there is a greatresemblance be twixtthe combats of Mythras, the death of Ofiris, Adonis, Atys, the exile of Apollo, and the descent of Vulcan.

(To be continued.)

AN ESSAY.

On a PEACEABLE DISPOSITION,

and the opposite Evils.

THE diftinguishing spirit and genius of Christianity is peace and love; and one of the fruits of the spirit is peace;—not only a sense of reconciliation and peace with God through the merit and intercession of Christ, and as a fruit of this peace of conscience, the joyful hope that we are objects of the divine savor, and have passed from death unto life;—but also a loving and peaceable disposition towards all men, artising from Christian principles and motives.

This peaceableness being a fruit of the Holy Spirit, must begin in the beart and temper. So far as it is truly Christian, it supposes a change of nature: For, although some men are more indolent and easy in their temper than others, and are naturally averse to quarrelling, and fond of ease and quiet, they cannot be faid to love and fludy peace, upon gospel motives, until their natures are changed and renewed by the God of peace. Such persons may be said to shee from contention, as a coward from a man that bruises him; not from a real dislike to quarrelling or love of friendship.

Peaceableness, therefore, as a Christian temper, supposes not only an

hearty love and value for peace, from the amiableness of such a temper in itself, from the authority of God who enjoins it, in imitation of the example and spirit of Christ, who fets us the brightest pattern of it, and from the valuable purposes it ferres in the world and church; 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 peevish, stubborn and refractory, and while we promote the quarrels of others, is the vileft and bafeft hypocrify.

The apostle tells us, 'If it be posfible, as much as in us lies, to sollow peace with all men.' This
plainly supposes, that, however we
ought zeasously and fincerely to endeavor it, and to let nothing fail on
our part, in order to obtain this universal peace with mankind, yet
the thing may be often impossible to
us; and that, in such cases, we cannot charge ourselves with blame.

This may happen through the perverse humours of those with whom we have to do. Captious perfons often take offence without any occasion, and will hearken to no reason against their preconceived prejudices. The more you yield to them, the more unreasonable are their demands; so that the only way of being at peace with them, is to break off all intercourse and connexion."

With others we cannot be at peace without violating our conferences, 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 must not buy their peace and good-will so dear, as to sell our own peace with God for the purchase. Neither huth, nor holiness, nor justice should be facrificed for peace. To obtain peace with men, we must not make ship-

wreck of faith and a good confeience towards God. Confequently, those who in a modest and charitable manner, maintain and defend their own religious principles against adversaries,—or zealously reprove vice, cannot justly be charged with unpeaceableness.

To do what in us lies to follow peace with all men, implies, that we humbly lay afide all pride and prejudice in the purfuit of peace; that we try, and try again, as far as we lawfully may, to obtain this defirable end; and that we labor zeal-oufly to promote the peace of our neighbours, without widening their differences by ill offices. A proud man can never be a truly peaceable man. He who would feek peace and purfue it, must not be ashamed to humble himself, confess his fauits, and make every needful and reasonable concession, in order to the reestablishing of peace.

This Christian grace of peaceableness, is not confined to a few friends, nor to a favorite party, but must extend to all men. Some think. that if they can live at peace in their families, with their friends, their next neighbours, or their church, it is immaterial what temper they have to the rest of the world, those of o-ther kingdoms, or religious pro-fessions.—But peaceableness as a Christian grace, arises from a principle of universal love and charity to ALL MEN, and therefore has ALL MEN for its object. As we are to love ALL MEN, and do good to ALL MEN, fo, as much as in us lies, we are to live peaceably with ALL MEN; and for this purpose, our Saviour teacheth us to confider every man as our neighbour, and every true Chriftian in the world, as our brother .-To this purpole,

We should be careful to behave inoffensively to all men.† A peaceable temper will restrain us from insolence, rudeness, injurious restec-

Note.
Pial. exx. 5; 6; 7.

Notes.

* Pfal. xxxiv. 14.

+ I Cor. x. 32.

tions, and outrageous passions towards others: It will engage us to fludy men's tempers, and be tender of using such innocent freedoms, with paffionate persons, as might be no temptation to others who are of a milder temper. It will restrain us from acting the bufy-body, by intermedling unnecessarily in the affairs of others, or prying into their fecrets with a design to reveal them, whereby they are provoked and others inflamed. It will also engage us for conscience sake to give unto all, in their feveral flations, that honor and respect which is due to them, and the neglect of which might be just matter of offence.

A truly peaceable man is flow in taking offence; flow to wrath.—
How many disturbances and contentions happen in the world, by apprehending offences where none are either meant or given? A peaceable person, will be unwilling to suppose that an affront is designed against him, and be ready to put the best construction on doubtful words or

adione

A peaceable man is not implacable, but is defirous to regain and reeftablish peace as soon as possible. Peace is his element; the very temper and complexion of his soul; and therefore, when a breach happens, he watches and lays hold of the very first opportunity of reconciliation; finding himself unhappy while in a state of variance with his neighbour.

A peaceable man will rather put ap with many fmall injuries, than proceed to the rigor of justice, or commence law fuits, which are not only expensive and tedious, but almost ever widen the breach, inflame the angry passions, and procrastinate the wished-for term of reconciliation. † ABRAHAM affords us a fine example of a peaceable temper.

NOTES.

* Tim. i. 13. Prov. xxvi. 20.
1 Theff. iv. 11. + Match. v. 23, 24.
Luke xvii. 3, 4. 1 Match. v. 39—41.

Cen. xiii. 8, 9.

We should be most assiduous in cultivating peace and good-will, with those with whom we are most nearly connected, such as our families, neighbourhoods and churches; for, as from these, we have daily temptations to anger and contention, so our strongest guard should be placed where the greatest danger lies. Besides the maintaining and promoting of peace in these connexions, is the surest way of promoting our own duty and happiness, and that of others around us.

Above all, Christians are under the highest and most inviolable obligations to be at peace with one another, by the laws and motives of their holy religion. They are the children of the God of peace; the disciples of the Prince of peace; peace is the bond of union among themselves; Christ has bequeathed his peace to them, and, if they are Christians indeed, they are animated and aided by the Spirit of peace and love: Besides, by an unpeaceable contentions temper, they differace their profession, and injure the interests of their common Christianity."

An unpeaceable temper is carnal, mischievous, diabolical.

It is always the fruit of pride, ambition and passion. ‡

It is a temper which brings continual disquietude and torment to a man's felt.

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

It is the diffinguishing temper of heaven, and a necessary qualification for that blessed place and state.¶

NOTES.

- * 1 Cor. xiv. 33. 2 Cor. xiii. 11. Eph. iv. 2-6. James iii. 17.
 - + 1 Cor. iii. 3. James iii. 14.
 - 1 James iv. 1.
 - Ifaiah lyii. 2.

For the Christian's Scholar's and Farmer's Magazine.

The EXCELLENCE of PAITH; the MISERY of VICE, and HAPPI-

A DIALOGUE. YOU have peruled the Honorius. last volume I put in-

to your hands, Engenio?

Eugenio. 1 have perufed it.

Honorius. And you are pleafed with the Christian system?

Eugenio. Perfectly fo. Its doctrines are truly fublime, and its precepts most pure, worthy of their divine author .- Admirably is it adapted to the state and nature of man. It provides atonements for his guilt; ftrength for his weakness, and happiness, vast as his capacity: immortal as his foul: and the arguments in its favor are entirely fatisfactory.

Honorius. You have read them with attention?

Eugenio. With particular care: and though before this period I did not doubt of the truth of Christianixy, I poffessed not such irrefragable evidence of its divinity. My faith is now most rational and firm. More perfectly, therefore, will it fustain me amidst the temptations of life; confole me in the night of affliction, and uphold me in the day of death.

Honorius. Even fo, I truft.-How excellent indeed is faith!-The parent of piety; the fpring of confolation; the fource of joy:— Faith is faid, by an apostle, to be "the substance of things hoped for: the evidence of things not feen." -It fo impresses the mind with a fense of the excellence of 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 expression may be allowed, faith brings Heaven to earth; is instrumental in preparing us for its refined en-joyments, and, in some fort, puts us in the possession of them.

Eugenia. Justly, therefore is fuch virtue ascribed to faith, fince by it, we are delived from guilt; return to holiness, and attain lalvation.

Honorius. True. But unhappy is the circumstance that persons so often err in their apprehensions of faith. Too many perfuade themfelves it is only an affent of the mind to the truth of the gospel. A most easy virtue! And by whom among us unattained? This men poffefs, and, therefore, conclude that Heaven is their portion; while yet they are immerfed in fin; still unreformed; still the objects of the Almighty's wrath.

Eugenio. The fruits of faith, therefore, and not its words only

are of fuch moment?

Honorius. This is the voice of reason and of scripture.

Eugenio. Of this I am affured:

And never shall I indulge the hope of attaining eternal lite unless 1 perceive my heart renewed, changed, and like my God, as well as all my fins absolved.

Honorius. And thus it is with you, I hope Eugenio.?

Eugenio. Humbly I admit the thought.

Honorius. And my dear Amanda, religion is by you revered? Amanda. Revered; beloved;

my only joy; my greatest 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 unhapy Florella! So it was with her !-Poffeffed of youth, beauty, wit, and of every art: Her parents pride; the idol of the vain. To be admired: to sparkle in the world of time; this was her strife; the summit of her joy. But, Ah! how precarious is beauty? How uncertain is life? Death rudely advanceth, and, without complaifance, demands obedience. Meffenger of terror! How did he appal the thoughless fair-one!

Whether fled her charms? Where was loft the voice of praise? Her spirits failed! Her graces vanished! And the possessed no excellence to gain admission in the world above. Child of ignorance! Daughter of folly! Slave to fashion! But her attire was that of vanity: She mingles, otherefore, not with those of wisdom: whose robes are perfect whiteness. She knows them not: Alike to them unknown. Her dwelling! Her companions! Her woe! But of these, who can speak? Who of these can even think, and not feel pain? What refentment feels not her pride? Her delicacy! How is this offended? Restraint! How can it be brooked? "And is it thus," she cried? " Must I then leave you all? Is it thus the young and gay forfake me? And must I die? But wherefore die while others live, and those 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 those who welcome thy approach, if any fuch there are! Still let me live and enjoy my life, the life but just 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 wish to be released! My will, and not mine alone, was once my own; but now no more! Thou cruel tyrant! And obey thee then I must? And whether shall I go? What will be my fate? But fee! the curtain falls! Eternity appears! · Awful fcene! Images of terror! And must I approach them? Ah! most unhappy is my state! No ray of hope now chears my foul! All is horror and black detpair! Wretch that I am! What mifery! Would"—" Pray to God," faid her mother, interrupting her, and overwhelmed with anguilh,—" Pray?" with emotion, it was replied. " It is now too late to learn and practife too! But how could I learn? Distracted! Dving!" " Pray to God?" I know not God! Why?" " Upbraid me not. my dearest child! Let not reproach increase my grief! Religion I could not teach thee: I knew it not myfelf, nor before once faw its use. But from this moment I will regard it. Thy fearful end tells me what may be mine. I now perceive religion may be good: At least, it can bring no ill. In death's fad hour, it may afford relief; may support the foul,

and shew us good to come."

Honorius. It may do thus, the parent said? Imperfect speech! it is no doubtful thing. Religion will this effect: And from experience now I speak. In this my last, my parting hour, with you my children, and with time, religion a-bates my pain; fuftains my foul, and gives me peace and joy too big to be expressed!

Eugenio. And our father, art thou dying?

Honorius. Yes my children! Nature finks beneath difease! I feel my diffolution near, and, therefore were you called to receive my bleffing!

Amanda. No longer then must

we enjoy our father?

Honorius. 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 most severe! Our loved sifter! Next our fondest mother! and now our tender father!

Eugenio. If we weep, for ourfelves we weep! What gratulations? What joys will they possess, when in Heaven to each they shall be

known?

Honorius. Forbear, my fon, thefe moving words! One duty more I must perform, and then fay on; then let me hear of greeting friends above! Draw near, my children, and receive my last embrace: Attend and hear my last request!-Be religion still 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 goodness!

Honorius. More, I need not add! Each duty to your God, your neighbor, and yourfelves, 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 worship at thy throne! Still obey thy most holy wil!

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

As fascinated as mankind may be with the things of time and sense, the period will arrive when they will lose their power and appear in their proper colors.

It is related of an eminent nobleman, that at his death, he affembled his family and domestics, and, with fervor, entreated them to regard the practice of religion: adding, that, in their last moments, the allurements of the world, would wear an aspect extremely different from what they beheld at present.

However regardless men now are of piety, they will wish hereafter to enjoy its fruits: With Balaam, they will desire to "die the death of the righteous, that their last end may be like his." Since, therefore, the effects of religion are so important, what can equal the stupidity of relinquishing these, for the momentary enjoyment of sinful pleasure; pleasure ever succeeded by the pains of remorse?

Amply would a life of godliness be compensated, should it be productive only of peace and tranquillity in death. But since it is attended with enjoyments here, infinitely surpassing the delights of impurity, and advanceth us to the joys of Heaven, what clearer evidence can there

be, that we are devoid of wisdom, and inattentive to happiness, than our submission to the servility of sin; to the vasfallage of the prince of darkness?

ORIGINAL SERMONS.

SERMON II.

(For Sermon I. see vol. I. pages 550, 671.) The following is the sub-flance of a Discourse delivered in St. George's Chapel, in New-Tork, when a Collection was made for the Benefit of the Charity School, in that City.*

1 JOHN 19. 11.

"Beloved, if God fo loved us, we ought alfa to love one another."

THE Christian dispensation, nor only infinitely surpasset all other systems of religion, with respect to the importance and sublimity of its doctrines, but also with regard to the purity, the excellence of its pre-

Nors.

This school is supported by voluntary contributions; it is governed by the Corporation of Trinity ly, vifited by the Rector and Tome Church, in New-York; it is of the Veftry; the number of its scholars are about 100, boys and girls, of different denominations o Christians; the children are decently cloathed in uniform; they are inftructed in the principles of religion: they regularly attend public wor. ship; are taught pialmody, are initiated into fuch branches of learning as are necessary to qualify them for being ufeful and respectable members of fociety, and, at a proper age, they are apprenticed.

All wife nations have regarded the education of jouth to be of great moment. Happy would it be, if in these United States, no children should be suffered to be brought up vagrants! In honor to the State of Connecticut, it is mentioned, that in it there are upwards of 500 public Free Schools.

cepts, and its excitements to moral soodness; and particularly, with respect to the exercise of Love or be-

nevolence to mankind.

A Pagan moralist, indeed, from the contemplation of the works of creation, might rationally conclude, that the great author of nature, in a very eminent degree, is possessed to Love: And from the consideration of the divine goodness to man, exhibited in creation and providence, he might justly require, that mankind should love the God of beneficence: And from the example of Gon's love to men, thus manifested, such a person might, also, with proprie ty, recommend, that men should love the another.

But the Christian teacher, can add to this argument, in favor of brotherly affection, the love, the astonishing love of heaven, displayed to the world in the economy of our re-

demption!

Saint John, therefore, the more forcibly to recommend charity among Christians, adverts to this particular, in the words of our text—"Beloved, if Gop fo loved us," (meaning, as to give his Son to become a propitiation for our lins,)—"We ought also, (in a very particular manner) to love one another."

Our Lord himfelf, regards the fame topic of perfuation, when he excites us to fraternal affection, from the confideration of his love towards as: And as this motive to benevolence was new to the world, our Saviour, therefore, confiders his injunction to brotherly love, founded on this principle, even as a new commandment.—"Anew commandment," fays he to his apostles, "I give unto you; that ye love one another, as I have loved you."

As Christianity thus forcibly enjoins on us the practice of charity: And as we are now invited to extend our liberality, in support of an inflitution of benevolence, permit us,

To confider the nature of charity.

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

To attend to the incentives to beneficence.

And to pay attention to the ob-

CHRISTIAN love, or charity, may, we prefume, in its most comprehensive sense, be said to consist in doing good to the bodies and fouls of men, from principles of virtue and benevolence. Unless our charity is difinterested, it cannot, properly, be termed affection to others, but to ourselves. If for finister ends, or worldly views, we extend the hand of compassion to the distressed, we may, indeed, happily minister to their wants, and obtain the object of our defires; but the deed of apparent charity, only, however it may attract the attention, and gain the applause of men, it cannot, for obvious reasons, be an acceptable ob-lation to God. Our Saviour, therefore, reprehends an oftentations parade of charity, and exhorts us, with great fecrecy, modestyand humility, to diffribute our alms; that we may hereby, not only benefit o-thers, but ourselves also; obtain the favor of heaven, and a future reward; for though our acts of charity should proceed from a disposition of affection; and though we should not be impelled to the performance of them, from earthly expectations of benefit on their account, it is notwithstanding, an happy truth, that the God of love, hath inseparably connected our duty and interest together. The most inferior deed, therefore of real charity, shall not be unrewarded by divine goodness;for. " what measure we shete to others, it shall be measured to us a-gain;" "if we fow sparingly, we fhall reap sparingly; but if plente-ously, we shall reap plenteously; "And "God," says St. Paul, "is not unrighteous to forget our work

and labor of love."—Even, in this world, our deeds of charity, are often and amply compenfared: And though we should not perform them to be "feen of men," yet, if circumstances shall require it, our charitable acts may be done before men; and we may reasonably hope, that "others, beholding our good works, may be excited to imitate them, and hereby glorify our Father which is in heaven."

Such, we conceive, is the nature of charity; 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 what can be more to do good,reasonable, than that his commands, which require us to exercise benevolence to each other, should be du-Iv honored? And how equitable and just, as well as positive and explicit, is the divine precept,-that we should love our neighbor as ourfelves;"-" do unto all men, as (on a change of circumstances) we would they should do to us? "This is my commandment," fays Chrift, "that ye love one another." -" Owe no man any thing," faith Saint Paul, "but to love one ano-thes; for he that loveth another, hath fulfilled the law."-" Do good to all men," he also fays; " but efpecially to those of the houshold of faith."—" See that ye love one another," faith St. Peter, " with a pure heart fervently."compassion on one another," he adds; "love as brethren; be piti-ful; be courteous."—" This is the message," faith St. John, " that ye heared from the beginning, that we should love one another." "The wisdom which is from above," we are affured, "is full of mercy and good fruits:"—And it is declared by divine authority, that all our pretentions to religion, if we are devoid of affection to each other, are Vel. II. No. I.

perfectly vain. "Though I have all faith, faith one apostle, " fo that I could remove mountains, and have not charity, I am nothing, or of no worth in the estimation of God.—
"Whoso," faith another of apostolic character, "hath this world's goods, and seeth his brother have need, and shutteth up the bowels of compassion from him, how dwelleth the love of God in him?"-He, therefore, exhorts us, to " love, not in word; but in deed, and in truth."-Our Saviour informed his disciples, that their affection for each other would be the most indubitable testimony of their being Christians indeed: "Hereby," fays he, " shall all men know that ye are my disciples, if ye love one another." -And how fully did the primitive Christians, evince the fincerity of their religion, by their love to each other; infomuch that their very perfecutors were finitten with aftonishment when they observed it, and passed the highest encomiums on their actions of benevolence! Indeed, how could it well be otherwife than that the first profesiors of Christianity should have the most ardent affection for each other, when, with their own ears, they heard our Lord's pathetic injunctions to beneficence; and when also, with their own eyes, they beheld their divine Saviour exemplify, in fo transcendant a manner, in his life and death, his precepts of charity! -And should not the contemplation of our Lord's conduct, in these particulars, most forcibly excite us duly to revere fo amiable, fo elevated, so divine a virtue as is that of benevolence?

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

Our acts of beneficence, not only thus exalt and dignify our nature, and hereby render us more capable they not also prevent us from degenerating into a disposition of mind that hath an affinity to the envy, hatred and malice, possessed by the fpirits of the infernal regions?

How pleafing; -- how refined; -how permanent are the fensations which are consequent on our actions of charity! -- To relieve the diffressed!---to make joyous the heart of fortow !- but especially to wipe the tear of woe from the eye of virtue!-how exalted the plea-

In that folema hour, when all our earthly treasures; when even the world itself, with all its allurements, shall for ever pass from our view,how fatisfactory will it be to reflect, that we have not lived merely for ourselves:-that we have regarded. not our own happiness only, but alfo the felicity of others; and that our death, therefore, will be confidered, not as a bleffing, but as a lofs to fociety!

And how great will be the honor; how high the fatisfaction, at the great day of public juffice, to per-ceive that our deeds of charity shall be approved of, mentioned and rewarded by the God of munificence!

As the obligations and incentives to charity are fo great; --- as the practice of it is attended, not only with happiness to others, but with present benefit, even to ourselves; and will be productive of inconceivable advantages to us hereafter,who is there, but must wish to perform acts of beneficence?-But who of us, that doth not also wish, that we may not be imposed on by those objects who implore our affiftance?

In the present instance, we are happy to observe, that the object of charity which is before us, is real and unquestionable. The institution for its support originated in this citv:-it hath long been patronized by authority; governed by respectable characters; generously countenanced bythis community, and hath Several particulars, pertaining to it,

of celestial enjoyments, but do which render it most worthy of our attention and favor :- for, it not only cloaths the naked, but it is also calculated to inftruct the ignorant in useful knowledge; to form the pliant mind to virtue, and properly to introduce youth into the world. that hereby many of our fellow-citizens may be preferved from poverty, infamy and woe; -become useful members of fociety; -a bleffing to themselves, their connexions and others; and, at last, participate of those "great and inconceiveable things, which God hath prepared for those who love and ferve him!"

> How often do youth, through & neglect of education, become inju-rious to the public;—bring reproach and diftrefs on themselves and their parents, and even expire by the hand of justice?

How affecting the feene, to be-hold 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 express their anguish, when, for his crimes, he shall be torn from their embrace to fuffer an ignominous death?

"Farewell, our fon," they cryswith eyes fuffuled withtears! "Ah! must we thus part!-Must you no more be ours!-Must we thus refign you to the grave! -- God of compassion, pity our distress!-Ye fons of men, despise us not, but alleviate our woe!"

And would not the person of benignity rejoice to leffen their forrow?-But who would not think himself vastly more happy, should he prevent fuch an occasion for grief?

But through divine goodness, by extending now our charity, according to our respective abilities, may we not do even more than this?-Belides rendering effential fervice to the community, and preferving some of our fellow-citizens from untimely deaths, may we not also, which is of unspeakably greater moment, deliver them from everlasting and

inexpressible misery?—From the bitter pains of eternal death?

How should we rejoice in such an opportunity of doing good?—To have it in our power to confer such great benefits, at so small an expence?

How acceptable must such an offering of charity be to the Father of Mercies!—To withhold it how reproachful to ourselves! How unhappy to others!

And shall any earthly considerations prevail with us, not to embrace this opportunity of promoting knowledge and virtue; of advancing the temporal and spiritual interests of mankind; and of doing honor to religion, and also to ourselves?

But as arguments cannot be urged to excite our charity, on this occasion, without calling in question, even the humanity of our hearts, and our regard for the precepts of heaven, we shall, therefore, add no more, but humbly supplicate the God of Benevolence to favor and bless this Institution of Charity.

And O God of love, wilt thou, in mercy, ever indulge it with thy bleffing; ever dispose the hearts of men to contribute to its support; may its benefactors be rewarded with thy fmiles; may it be a nurfury of virtue and true religion; contribute much to the advancement of thy glory, the honor of Christianity, and the good of human fociety! Direct the iteps of thefe youth in the way of righteoufness; preferve them from vice, and its unhappy effects, and may they, by lives of industry, integrity and virtue, afford joy and confolation to their parents: Be, O God, their guide, through life, and, at last, conduct them to thy everlafting kingdom, there ever to fing they prailes, ever to enjoy thy love;—for the fake of the merits of the divine compassionate Jesus, to whom, &c.

REFLECTIONS ON CHARITABLE IN-

THEN I consider the many charitable foundations in this flourishing metropolis, calculated for the relief of almost every sufferer; when I read the long lift of benefactors to each; when I observe so many of my benevolent countrymen contributing generously to the relief of their fuffering fellowcreatures, my heart, I confefs, feels a grateful emotion, and I congratulate myfelf on the felicity of living in an age of fach benevolence, and amongst the followers of a merciful Redeemer, in whose humane actions the intended effects of Christianity are so brightly displayed. Happy Christians! to whom providence 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 those who weep, and to cattle the hearts of the fatherless and widows to fing for joy!

Can the mind of man receive a more elevated pleasure than in the ability and opportunity of communicating felicity and good? are not these the best, the most certain fruits of our holy religion? and I believe no age hath feen them abound more in our own country than the prefent. The wealth of our citizens we fee employed in virtuous and noble actions, delightful in present reflection, and great in their future reward. What a treasure of public efteem and private gratitude do they lay up, who engage in, and carry to perfection fuch laudable institutions, whereby orphans, widows, and those whose lot are peculiarly afflictive, are reftored to the fatisfaction of domestic life, to health, peace, and fublistence! It is a pleafing fight to behold univerfal charity elofely united with public

happiness and prosperity.

The case of the poor, of the nation in general, but of the capital especially, has often been the object of serious speculation. Their evits

being many are grievous: the wife and good man must wish to alleviate their miseries; for though poor and needy, they are fellow-creatures and fellow-Christians, made of the fame blood, and heirs of the fame glory. In a political light, it certainly merits our most serious confideration, how best to provide for the lower, but useful members of society. The interest and prosperity of the state depend upon the education of their children, and the preservation of their persons. Befides, owe we not to them all the elegance and care of superior life? Owe we not to the painful hand of industry and labor all the conveniencies and comforts of more elevated stations? furely then it is but common justice, when age or infirmities, when afflictions or trouble come upon them, to take care they be as well provided for as their cafes and circumstances will permit. Happy for them, and much to the credit of our times, many comfortable provisions are made for their temporary misfortunes, in receptacles of various kinds, and by contributions to supply their wants; and I am perfuaded the popularity of this nation, during the period of a most destructive war, may be attributed to those charitable foundations, whereby the lives of numbers have been preferved, who otherwife would have fallen a facrifice to want, cafualties, and epidemical disoders.

The great utility and comfort which arise from benevolent institutions, 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 perfuaded many of fuperior rank, who look, with a fympathetic eye, on the miferies of their inferiors, while they offer a generous, wish they could furnish, a complete relief. No one can be inattentive to the forrows or preffing wants of their brethren. It is to be earnestly defired, therefore, that the present establishments of a public na-

ture, may be a sufficient encouragement for imitation. Motives of Chriftianity are sufficient alone, one would think, to stimulate every professor to the promoting and perfecting fo good a work. The clergy, bleffed with higher preferments, must be glad to communicate fomething from their abundance to fo useful an end. May a frugal management of our pleasures enable us to discharge the debt of mutual benevolence more perfectly, that we ourselves may be happy, by contributing more abundantly to the happiness of others!

MINIMUS.

Kew, Nov. 3, 1782.

A remarkable EXAMPLE of CHA-

R. Thomas Firmin * was born in 1632; he ferved an apprenticeship, in London, to the mercantile profession; his person was fmall, and fuch was his activity in business, when a youth, that to him was applied the epithet of the spirit. His patrimonial inheritance was only rool; however, by his integrity, obliging diffolition, pleafing manners and attention to buliness, he acquired very considerable property. He married a citizen's daughter, who received a portion of sool.

His piety was uniform, unaffected and ardent; and, during the whole course of his life, in numerous ways, he gave the most unquestionable testimony of it, by doing good to his fellow creatures.

He had (fays the author of his life) many relations of poverty, to whom he was very kind, as a brother, uncle and kinfman; his loffes by fome of them, for whom he advanced money, amounted to a large fum; which was the more fenfibly

NOTE. These particulars respecting Mr. Firmin, are extracted from the volume of his life, published in London, 1698.

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felt by him, as he was but young in business, and needed the money to profecute his profession to advan-tage. He might have greatly in-creased his wealth, had he set his heart on riches; but thefe he difefleemed in comparison of the pleafure of doing good; and fuch was his liberal disposition, that he was often heard to fay, that he was refolved to die not worth more than five thousand pounds."

He benefited the poor by erecting a warehouse, to store in it grain and coal, to be fold to them in time of

fcarcity, without profit.

He also erected a building for the employment of the poor in the linen manufacture. Of this defign, archbishop Tillotson, (then a dean) thus expressed himself in a fermon he delivered at the funeral of the Rev. Mr. Gouge, in 1681. " Mr. Gouge employed the poor of St. Sepulchre's parish (where he was minister) at his own charge. He bought slax and hemp for them to fpin; he paid them for their work, and caused the thread to be wrought into cloth which he fold to the best advantage, and fustained the whole loss of the manufacture himself .-This was a wife and well chosen charity; it was beneficial in many respects; and this mode of charity, gave, it is probable, the hint to that useful and worthy citizen, Mr. Thomas Firmin, of a nuch larger design of this nature; which has been conducted by him, some years in this city, with such vigor and success, that many bundred poor children, and others, who lived idly before, and were unprofitable to themselves and the public, now maintain themselves, and are of advantage to the community. By the affiftance and charity of many excellent and well disposed persons, Mr. Firmin is enabled to bear the loss and charge of this vast undertaking; and by his own forward inclination to charity, and unwearied diligence and activity, is fitted to endure the incredible pains of it."

It was of this project, that Mr.

Firmin himfelf thus wrote in his book entitled, Schemes for the em-ployment of the poor. "It is now upwards of four years fince I ereded my workhouse for the employment of the poor, in the linen manufacture; which hath afforded fo great help and relief to many bundred poor families. I never did, and fear I never shall, perform any action more to my own fatisfaction, nor to the good and benefit of the poor."-He employed in this branch of buliness, some times 1700 ipinfters; belides dreffers of flax, weavers and others. To these perfons he frequently distributed charity, in money and coals, according to their necessities; for some, he purchased machines to carry on their parts of the manufacture; and it was not uncommon for him to take up poor children, as they were begging in the streets, and to be at the charge of initiating them into this bufiness.

In his book of fehemes above mentioned, he noneed, "That of more than 4000l. laid out the last year, there were not above 2001. lots .-The chief region of which was the kindness of several persons who purchased large quantities of the commodities, at the price they cost me: and, in particular, the Eaft-India and Gumea companies gave me encouragement to make their allabas cloths, and coarse canvass for pepper bags, which before they

bought of foreigners."

For feven or eight years together, he loft, in this manufacture, two pence in the shilling of the money he disbursed; but this did not grieve him; he would fay, " That two pence thus loft by the work of the poor, was fo much faved to the publie; as it preserved these persons from beggary or theft." In the year 1685, his lofs in this befine's was gool. 119. 3d.

Concerning this workhouse, he would fometimes fay, that to pay the fpinners and relieve their wants, was to him a greater pleasure, than were, to others, magnificent build-

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ings; the mirth of music and wine; his property, and bestow his labors,

or the charms of love."

Mr. Firmin employed many poor in the woolen manufacture, at a confiderable expence. He released several hundred poor debtors who were languishing in prison, by paying their debts; and afforded re-lief to great numbers of others in confinement, whose large debts he could not discharge. He sometimes begged sool a year, which he diftributed to the poor at their own houfes, or at his own dwelling, in very fmall fums. He always took an account of the names of the persons thus relieved by him, and the money paid them, and transmitted copies of the expenditures to the per-fons who entrufted him with their charity; but his fidelity was fo well established, that his contributors thought it unnecessary to infpect his accounts. In the course of ar years, he distributed to the poor, 6000l. for one gentleman only.

Mr. Firmin often relieved the diftreffes of indigent and worthy cler-gymen, and his charity was not confined to those of his own denomination. The French protestants, who fled to England in 1680 and 1681, and the Irish refugees who took fanctuary in that kingdom to avoid the perfecution and proferip-tions of king James, shared largely in his charity and good offices.— He expended much money in diftributing religious books among the poor. He was 24 years one of the governors of Christ-church hospital, in London, and to this institution he largely contributed. He was a generous benefactor to a charity school, at Hartford. He liberally bestowed his bounty on those who fuffered loss by fire, and affifted them to obtain briefs for their advantage. To the honest poor, in business, he lent money, to answer fudden emergencies. He was at the expence of putting many boys to apprenticeships, and contributed to establish them in business, and, in divers other ways, did he expend

his property, and beftow his labors, to promote the happiness of mankind.

He was much efteemed by the nobility, clergy, and gentry, whose friendship he made use of, in various particulars, to advance the interest of indigent characters of mo-

desty and merit.

He died in 1697, in the 66th year of his age. In his last illness, he was visited by his affectionate friend, the bishop of Glocester. " Mr. Firmin (faid his lordship) told me that he was going to leave the world, and expressed his hopes of a 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 juffification, but relied only on the infinite merits of Christ." He answered " He answered, " I · do fo; and in the words of my Saviour, I fay; that when we have done all we are commanded, we are but unprofitable servants."

He was buried in the hospital of Christ-church; and to perpetuate his memory, as far as the power of marble extends, Sir Robert Clayton, and Martha, his lady, erected an handsome monument in their garden at Marden, in Surry, in a walk, called Firmin's walk, by reafon it was planned by him; and also of the satisfaction he used to enjoy

in it.

Thus we have exhibited a very diffinguished Example of Charl-TY; in which we behold the real Genius of Christianity, which partaking of the nature of its divine author, is LOVE. Happy will be those whose "FAITH shall thus work by LOVE;" who, to the utmost of their ability, shall "GO AND DO LIKEWISE!"

ANECDOTE of MARSHAL LUX-EMBURGH.

IN his last hours, he was asked by his confessor; "If then it would not have afforded him greater pleafure 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 victories he gained in the field of battle?" It was answered in the affirmative; " 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, whose 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 witness of the refurrection of Jesus; 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 500 brethren at once -after that he was feen of Jamesthen of all the apostles, namely, at his afcension into heaven-last of all he was feen of me. It should feem that this apostle presided in the church of Jerusalem, from Peter's ordering the family of Mary, after his miraculous deliverance from prifon, to acquaint James and the brethren with his escape, and from this apostle's speaking last in the council at Jerusalem, convened to deliberate about the terms of admitting the Gentile converts into the Chriftian church—on which occasion this apostle summed up the arguments, discussed the merits of the controverfy, and proposed the conditions on which the heathen converts should be admitted-to which all the others unanimously acceded. We alfo fee his importance, and the great respect and deference that was paid him at Jerusalem, in that famous paffage, Galat. ii. 11, 12. Peter came down to Antioch, I openly opposed him, for his conduct was highly worthy of eenfure; for-

he fat down at the table of the heathen converts, without any scruple, before some persons arrived from James-but upon their arrival he receded and broke off this intercourse with them, induced by the fear of giving umbrage to the Jews. We find also that St. Paul, upon his arrival in Jerusalem-(the time when he was apprehended and imprisoned)—immediately upon his coming, waited upon James—an evidence of the dignity of his apostolic character. To the superintendence of the church at Jerusalem he seems to have been appointed by the rest of the apostles-as their continuance at Jerusalem, in those troublesome times, was precarious—and it being proper and neeeffary that there should be an apostle in that city whom the Christians might confult on any emergency. Thus Clement, as quoted in Eufebius: After our Lord's afcention, Peter, James and John, though they had been particularly diftinguished by our Lord, above the other apostles, did not contend about honor, but elected James the just to be bishop of Jerufalem. Various have been the conjectures of learned men concerning his being called our Lord's brotherwhether his being the fon of Joseph by a former wife—or only as being a relation of his mother Mary. The question is more curious than useful. and those who are desirous to see it accurately discussed may consult Dr. Lardner's Supplement to the Credibility, vol. iii. p. 64, 2d edition, 1760. On account of his diftinguished piety and holiness he was sirnamed the fuft. He fuffered martyrdom at Jerusalem, but the account of it is mixed with many circumstances fabulous and incredible. It is related at length from Hegelippus in Eufebius's Ecclef. Hift. lib. ii. cap. xxiii. That most excellent and useful epiftle, which is afcribed to St. James, is supposed to have been written about the year of Christ 61 or 62. NOTE.

* See Eusebii Eccl. Hift. lib. ii. c. i. p. 38. Valesii.

REMARES ON St. JAMES as a WRITER.

T was a fevere reflection which Luther passed on St. James, but which he afterwards retracted, that his Epiffle was not really worth a strawin respect of the other Epistles, and did by no means breathe the evangelical fpirit.* This rash and petulent animadversion of the Reformer took its rife from the appre-hended notion of this apostle's contradicting St. Paul in the doctrine of Justification. But undoubtedly every ferious, intelligent and impartial reader, after a careful and de-vout perufal, will pronounce this, one of the most elegant, pleasing, pathetic, instructive, and useful e-pistles in the sacred volume. One cannot rise from reading it without feeling one's heart better, and one's affections more strongly disposed to every good word and work-to every good word, because he faith. fully represents the numerous and pernicious evils which ruin the peace and happiness of society from an unguarded licentiousness in speak-ing—and to every good work, be-cause the genuineness of our Chris-tian prosession, and our final acceptance with God, are folely dependent on our practical holinefs. Ityle hath all that beautiful and elegant fimplicity which fo diftinguishingly marks the facred claffics. The diction is very pure, chafte and correct-the periods are smooth and perspicuous-the compositionis elegantly concile and fententious—and the fentiments are noble and instructive, moral and useful, and in every respect worthy of an apostle.

NOTE.

horum, inquit Lutherus, est verè straminea epistola, neque enim indolem Evangelicam arguit. Wetstein. N. Test. 2d vol. p. 658. That Luther retracted this censure, see Blackwall's facred Classics, 1st vol. pag. 301. Not. edit. 12mo.

The divine worth and excellence of this Epiftle infinitely transcends 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 affections and heart, will be what God and Jefus defigned he should be. There are many figurative descriptions and allusions in this beautiful Epistle that are truly claffical, finely conceived, and pleafingly expressed. The following are distinguished passages—In the first chapter he says: That the rich man and his riches are as transient and momentary as a precarious short lived flower—for the sun arises, attainshis meridian, darrshis fcorching beams upon it, its nutriment is exhaufted, its ftem is purched and dried, its beauteous variegatedleaves languish and drop, and its once vivid colors are lost for ever—Thus fading and transitory is the rich man and his riches-Every bleffing we enjoy, and every diffinguished felicity we tafte, is derived from a celestial source, and descends to us from the great parent of light, who emits from himself a most pure and permanent radiance, subject to no variation, liable to no obscurity, nor the least diminution. "The terms in this passage, says "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 changea, appears different in the east, in his meridian height, and decline to the west. He has his annual departures from us, which are the folflices or tropais according to these departures he casts different shades. But God is the unchangeable fun that does not rife nor fet, come nearer to, nor go farther from, any part or space of

* Blackwall's facred Claffics, vol. i. p. 301. 12mo.

the universe; an eternal, unapproachable light without any variation, e-clipfe, or mixture of hade." That is a very apt, expressive, and ftriking metaphor, in which he com-pares a careles bearer, a mere nominal professor of religion, and not a practical observer of it, to a man, who gazes upon his reflected image in a mirror -- he takes a transient furvey of his person, mixes again with the world, and the form and features, he hath just been fondly admiring, are inflantly loft to his remembrance. Our vain and foolish prepoffessions in favor of drefs and external appearance, and our criminal contempt of those who are mean-ly apparelled, even at places of religious worship, are in a lively and apprited manner exposed in the following passage: "My fellow Chriscians, let not your profession of the gospel of Jesus Christ, our glorious governor, be accompanied with parriality and personal prepossessions— For should there enter into your as-Sembly a person arrayed in a magnificent and splendid dress, with a brilliant diamond sparkling on his finger; and should there enter at the fame time a man in a mean and fordid habit-your eyes being in-flantly attracted with the luftre of this fuperb garb, should you immediately introduce the person thus sumptuously habited into the best feat-but turning to the poor man contemptuously say to him: Stand you there—or—sit down here under my footfool-Is not this a flagrant partiality in you-is not this a criminal conduct, which your minds at the fame time generously condenni?"-A finer paffage cannot be produced from the most elegant of the Greek and Roman authors, ethan this writer's beautiful and Afriking reprefentation of the great importance of governing the tongue, and theinfinite mischiefs which gar-rulity and evil-speaking produce a-mong mankind. It is conceived in the true classic tafte. See chap. iii. 4-10. The brevity and uncertain-Vol. U. No. 1.

ty of human life is very pathetically described in that affecting passage, 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 refidethere a year-will devote ourselves to commerce, and accumulate wealsh. 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 loft!" He beautifully ftyles Christianity, chap. i. 25. the perfect law of liberty-an happy appellation, whose expressive justness every reader feels. That great fundamental rule of all focial duty. Thou shalt love thy neighbour as thyself, he calls nomos basilikos—a very classical epithet, which the best writers apply to any thing that is fupremely excellent and capital. St. James, as a writer, ranks with St. Luke, and the author of the Epiftle to the Hebrews—and his epiffle is one of the most fine and finished productions in the New Testament, whether we regard the diftinguished elegance of the diction and composition, or the excellent morality it familiarly and affectionately inculcates.

CHARACTER of the Rev. Dr. George Duffield, late pafter of the third Prefogterian congregation, in the city of Philadel-phia, who died February 2d. 1790; extracted from his funeral fermon, preached by the Rev. Afhbel Green.

FUNERAL panegyric has been fo much abused, that it has, in a measure, destroyed its own pur-

NOTE.

See many examples in Dr. Benfon's note on James ii. 8. Dr. Allix in vita Justini, p. 397, as quoted by Dr. Grabe in Justin Martyr, p. 12. Edit. Oxon, 1703, 810.

pole. Extravagant encomium, by bearing marks of fallacy, has rendered even the truth suspicious .-The truth, however, ought to be told; and, on the present occasion, it is our intention to be governed by it, in its rigorous strictness. And, indeed, so much may be faid, without going beyond its bounds, that there is little temptation to trans-

greis.

As a man, the Rev. Dr. Duffield possessed a vigorous, active, firm, and benevolent mind. He thought with energy and quickness; and he dreaded not the labor of thinking. In promptitude of conception, and readiness of utterance, few were his equals. These 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

To the opinions which he formed, he adhered with steadiness. He was neither frightened from them by the number of his opponents, nor foothed by the respectability of their characters, or stations. His behaviour-indeed, was at the farthest remove from disrespect: but he was in an eminent degree, a man of an undaunted spirit. The firmness of his mind was a leading trait, a prominent feature of his whole character. It enabled him, in all the viciflitudes, and under the feverest trials of life-and he was familiar with them-to maintain an equanimity of conduct, which feemed to flow from the fortitude of the philosopher, mingled with the patience, and refignation of the Chris-

His kindness and benevolence were great and extensive. They were the ornament of his other virtues. As a husband, a father, a brother, a mafter, and a friend, he was fingularly indulgent, tender and affectionate. But his benevolence was not confined to these limits. It led him to be, in a peculiar manner, the friend of the friendleis. He espoused their cause, and advanced their interest, with the warmest zeal. In his death, the afflicted, the distressed, and the poor, have lost one of their best friends and counsellors, and one of their warmest advocates and most constant visitors. It was this part of his character, which led him to connect himself with the various humane institutions in this city, and which rendered him one of their most active, attentive, and valuable members. It was his benevolent temper of mind, likewife, which rendered him fo highly esteemed by almost all denominations of Christians; and which disposed him to unite an extensive charity for those who differed from him in matters of faith or opinion, with an earnest contention for what he effeemed the truth.

As a scholar, he was considerably diftinguished. He early discovered a thirst for knowledge, which led him to the purfuit of liberal fcience. In his academical course, he rose above most of his fellows; and was afterwards employed as a tutor, in the feminary which was the nurse of his juvenile studies. His knowledge was more of the folid, than of the ornamental, or polished kind. He was accurate in classic learning: and he loved philosophy in all its branches. For these reasons, he was elected a member of the Philosophical Society, in this place, of which he was a diligent attendant, and a

ufeful member.

As a citizen, he was highly diftinguished for public spirit, and the love of liberty, and for the promo-tion of every delign, which had for its object the general welfare. No one was a more zealous and active patriot than he; or in the fmaller divisions of fociety, more fincerely endeavored to do service 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, deettettost

he has been equally assiduous, in ufing all his influence to advance the public interest and tranquillity.

As a Christian, he shone conspicuously. He lived the religion which he professed. The spirit of the gospel seemed to have tindtured his whole mind, and to possess a constant and powerful insuence on his heart. He was, truly and remarkably, an example of the life of God in the foul of man. His "fellowship with the father of his spirit," and his "conversation with heaven," appeared to be almost uninterrupted. Nor was he less distinguished in active duty. He sought all occasions of serving his Lord.—Of him it may be said with truth, that he "went about doing good."

As a divine, he was thoroughly acquainted with the most approved fystems of Calvinistic divinity. Hewas a warm admirer and advocate of the doctrines of grace. He was ever ready to plead for, and defend them in public and in private. De-feended from pious parents, " from a child he had known the holy scriptures:" and he improved his early acquaintance with them, into a familiarity feldom acquired. He read them in their original languages, of which he was no unskilful mafter. In ecclefiaftical history, his knowledge, if not minute, was comprehensive; and in the government and discipline of the presbyterian church, I believe he hath not left a fuperior, in an acquaintance with all its parts. He was honored for these accomplishments with the degree of doctor in divinity.

As a preacher of the gofpel, he was indefatigable, evangelical, and fuccefsful. He was "a workman that needed not to be assamed, rightly dividing the word of life." In the early part of his ministry, while his imagination retained its fervor, he was remarkably animated in his public addresses, and unusually popular. An intimation that he was to preach, was the sure signal of a crouded auditory. His manner was always warm and forcible,

and his inftructions always practical. He had a talent of touching the confcience, and feizing the heart, almost peculiar to himfest. He dwelt much on the great, plain and effential truths of the gospel. Yet he was master of a singularly happy method of explaining scripture, which, in more advanced life, he frequently practifed.

His first settlement in the gospel ministry, was at the town of Carlisle, in this state. Here he was abundant in labors. His natural activity and industry enabled him, not only to feed the slock, of which he was the immediate overseer, but to water the vacant parts of his Lord's visleyard, to which he was contigu-

ous, in almost an incredible degree. Their circumstances marked him out as one properly and peculiarly qualified for planting and organizing churches, in places deftiture of the regular administration of gofpel ordinances. To this important bufiness he was therefore called and appointed, by the fynod of New-York and Philadelphia; and, in company with the late Rev. Mr. Beatty, fpent a year, in viliting the frontiers of the country, to preach the word of life to those who were perifhing for " lack of knowledge; and to form them into congregations for the flated reception and support of the gospel. A printed memorial of this tour has been given to the world; and is a monument of his zeal and labor in the cause of Christ, and for the good of fouls. During his relidence at Carlifle, his ministry, through the effusion and application of the divine fpirit, was made effectual to turn many " from darkness 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 witnesses, both of his respectability and fidelity, in his facred office .-You have feen him possess a distinguished weight and influence, in all the judicatures of the church, to

which he belonged. You have feen him happily unite "the wifdom of the ferpent to the harmleifness of the dove," in the management of all its concerns and interests. 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 should remember with more care and pleasure—you have seen him " instant in season 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 minister of the new testament." It was his zeal to do good, that exposed him to the difeate, by which he has been called from you.-Such was the man over whom we lament, and whose, decease is a lofs, not to you only, but to the whole church of Christ.

EXTRACTS of a JOURNEY from A-LEPFO to JERUSALEM, by the Rev. Mr. Maundrell.

(Continued from vol. I. page 682.)

THURSDAY, April 1.

THIS morning we went to fee fome remarkable places in the neighbourhood of Bethlehem. The first place that we directed our course to was those famous fountains, pools, and gardens, about one hour and a quarter distant from Bethlehem southward, faid to have been the contrivance and delight of King Solomon. To these works and places of pleasure that great Prince is supposed to allude, Eccl. 2. 5, 6. where amongst the other instances of his magnificence, he reckons up his gardens, and vincyards, and pools.

As for the pools they are three in number lying in a row above each other: being to disposed, that the waters of the uppermost may descend into the second, and those of

the fecond into the third: their figure is quadrangular. The breadth is the fame in all, amounting to about ninety paces; in their length their isfome difference between them: the first 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 plaistered, and contain a

great depth of water.

Close by the pools is a pleasant castle of a modern structure, and at about the distance of one hundred 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 spouse is compared, Can. 4. 12. And in confirmation of this opinion, they pretend a tradition, that King Solomon shut, up these springs, and kept the door of them fealed with his fignet, to the end that he might preserve the waters for his own drinking, in their natural freshness, and purity. Nor was it difficult thus to fecure them, they rising under ground, and having no avenue to them but by a little hole like to the mouth of a narrow well, through this hole you descend directly down, but not without fome difficulty, about four yards: and then arrive in a vaulted room, fifteen paces long, and eight broad: joining to this, is another room of the fame fashion, but somewhat lefs. Both these rooms are covered with handsome stone arches very ancient, and perhaps the work of Solomon himfelf.

You find here four places, at which the water rifes: from those feparate fources it is conveyed, by little rivulets, into a kind of basin, and from thence is carried by a large subterraneous passage down into the pools. In the way before it arrives at the pools, there is an aqueduct of brick pipes, which receives part of the stream, and carries it by many turnings, and windings about the mountains to Jerusalem.

Below the pools here runs down a narrow rocky valley enclosed on ha e ed odh

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both fides with high mountains. This, the friars fay is the enclosed garden, alluded to in the fame place of the Ganticles before cited. A garden enclosed is my sister, my jonse: a spring shut up, a foun-tain fealed. What truth there may be in this conjecture, I cannot abfolutely pronounce. As to the pools, it is probable enough, 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 Paleitine. But for the gardens one may fafely affirm, that if Solomon made them in the rocky ground which is now affigned for them, he demonstrated greater power, and wealth, in finishing his delign, than he did wifdom in choosing the place for it.

From these memorials 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 shepherds were watching their flocks, when they received the glad tidings of the birth of Christ; and not far from the field, the village 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. These places are all within about half a mile of the convent eastward, and with these we finished this morning's work.

Having feen what is usually visited on the south, and east of Bethlehem, we walked out after dinner to the westward to see what was remarkable on that side. The first place we were guided to was the well of David, so called because held to be the same that David so passionately thirsted after, 2 Sam. 23. 15. It is a well, (or rather a cistern) supplied only with rain, without any natural excellency in its waters to make them desirable: but it seems David's spirit had a farther aim.

About two furlongs beyond this well, are to be feen fome remains of an old aqueduct, which anciently conveyed the waters from Solomon's This is faid pools to Jerusalem. to be the genume work of Solomon, and may well be allowed to be in in reality. It is carried all along upon the furface of the ground, and is composed of stones - foot fquare and — thick, perforated with a cavity of — inches diameter, to make the channel. Thefe stones are let into each other with a fillet, framed round about the cavity, to prevent leakage and united to each other, with io firm a cement, that they will sometimes fooner break (though a kind of course marble) than endure a feparation. This train of stones was covered for its greater fecurity with a cafe of fmaller stones, laid over it in a very strong mortar. The whole work feems to be endued with fuch absolute firmness, as if it had been defigned for eternity. But the Turks have demonstrated in this instance, that nothing can be fo well wrought, but they are able to deftroy it. For of this ftrong aqueduct, which was carried formerly five or fix leagues with so vast expence and labor, you fee now only here and there a fragment remaining.

Returning from this place we went to fee the Greek and Armenian convents; which are contiguous to the convent of the Latins, and have each their feveral doors opening into the chapel of the Holy Manger. The next place we went to ice 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 Bleffed Virgin here hid herfelf, and her divine babe from the fury of Herod, for fome time before their departure into Egypt. The grot is hollowed into a chalky rock.

(To be continued.)

SELECT EXPRESSIONS OF THE FATHERS.

(Continued from vol. I. page 683.)

XXXV. CHRISTIAN humility,
fays St. Aultin, is a
great mystery. God is above all
things in the world. Exalt yourfelf, and you will not approach him;
humble yourfelf, and you dwell with

him.

XXXVI. ST. CHRYSOLOGUE, after having passed some encomiums on John the Baptift, and observed that he fell a victim to the revenge of an unchafte woman, thus exclaims: What, Herod, you commit adultery, and cause the holy Baptist to be imprisoned! Do you thus judge, on the seat of justice? inflead of being a revenger of inno me, I pray, where is the order of things? Where is modefly? Where the reputation of a judge? In your estimation, where is God? Where are equity, law, and the rights of human nature? All things are discord and confusion, when you pronounce fentence, and iffue forth an order! -The head of the faint is brought in a charger. What a light is this! Herod's palace is changed into a bloody amphitheatre! His table into a circus of carnage! His guests become spectators! The dishes objeets of horror! The featt a maffacre! 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 tygress than a woman! Those are not human locks which hang on her shoulders, but the hair of a furious beaft! When, in the dance, she bounds from the floor and flows her handsome shape, it is fury that animates her!

XXXVII. Sr. Jerom, in a fingle fentence, utters a beautiful elogy on the Epistle of St. James, Peter, John and Jude. They are short, and also long; short, if you number the

words; long, if you regard their contents.

XXXVIII. St. Austin makes use of a cogent argument to difarm a man of vengeance. You, who are a Christian, pant after revenge; while Christ fought not to be avenged on his enemies, but prayed for them .- St. Cyprian, on this subject, expresses himself in different language. What is the temper of Christ? and how far doth his forbearance extend? He is adored in heaven, but revenges not himfelf on earth.-In another place, he reminds a man, in the eager purfuit of vengeance, That he to whom vengeance belongeth, is not avenged himself .- The motive that St. Paulin offers to forbear revenge is powerful. To return one injury with another, is to revenge like a man; but to revenge like God, is to love our enemies.

XXXIX. In praise of sufferings, St. Chrysostom says; It is more glorious to be a prisoner for Christ, than to be an apostle; he who passionately loves God, and experiences his love, knows the value of the martyrs chains. His prison, his torments and death, appear to him more honorable, than to sit on one of the twelve thrones to judge a tribe of Israel; or to be one of the angelic hosts who wait be-

fore the throne of God.

XL. TERTULLIAN fays of beauty, That it is the perfection of the body; that which embellishes the work of God, and is the rich garment of the foul .--The pride, he adds, that generally attends beauty, doth not become Christian women. They should not glory in the elegance of their persons, but in the beauties of the mind. Or if such a women of beauty, glories in her body, let it be when it is tortured for her fidelity to Christ, and endures mifery with patience; that it, and the spirit by which it is animated, may, at last be crowned with im-mortal glory.—Those women, continues the Father, who possess not beauty, should not therefore be

grieved; for hereby their virtue is less exposed: And such as are handfome, should not endanger their chaftity by the arts and ornaments of drefs.

THE CHRISTIAN MINISTER.

NUMBER VII.

In this Number, we shall attend to the personal Duties of the Christi-an Minister.

IF, from proper principles, he hath entered into the ministry, with chearfulness and fidelity, he will endeavor to discharge 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 fruitlefs .- "Who," exclaimed even Saint Paul himfelf, "is fufficient for these things?"

Our Lord hath mercifully promifed " to be with the preachers of the gospel always, even to the end of the world." But he manifelts not himself to those of vanity, pride, avarice or floth; who have an undue attachment to the world; or " are lovers of pleasure more than lovers of God." The fincerest piety, there-fore, should be possessed by the minifter of religion; and also an ardent zeal to promote, to the utmost of his power, the glory of God and the falvation of men.

Piety will render his duty a pleafure, and greatly contribute to the fuccess of hisministry; occasion him to be truly respectable, and support him under all the tryals he may fuftain in the performance of the duties of his office.

But as piety will not fublift in his breast without frequent and fervent addresses to the throne of grace, he fhould, therefore, pay a particular attention to devotion .- Our Saviour fpent, even whole nights in prayer, and, therefore, by example, as well as by precept, he hath most forcibly enjoined on us this duty.

Fervent piety will give peculiar efficacy to the fermons of a preacher, and if they shall be properly compofed, and happily delivered, they will be almost irrefiftable; at least, they will not fail to gain a very con-

fiderable degree of ferious attention.

If, under the law, "The prieft's lips were to preferve (or diffeminate) knowledge," much more should they do fo under the gospel. He therefore, who hath taken upon him the prieftly office, should devote many of his leifure hours to the acquisition of useful knowledge; especially to gain an intimate acquaintance with the holy scriptures; (the great source from which all his fermons are to be drawn) church history; the writings of the Fathers; fystematic, causuistic, and polemic divinity.-Various and extensive knowledge, will not only add to the respectability of his character, but infpire hims with confidence; render him more useful, and greatly facilitate his compolitions.

Reproachful would it be for him. to preach, as his own, the composttions of others; servilely copied, abridged, mutilated, or disguised. A celebrated Father observes, "That a plagiary, of this fort, when detected, lofes his reputation as much as if he had been taken in an act 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 use even of their own."-As the preacher who exercifes not his genius in composition, nor improves his mind by fludy, will not arrive to emmence in his profession, but may be disesteemed for his ignorance and floth, it will, therefore, be wildom in a teacher of religion to pay a due attention to books; to think for himfelf, and duly to cultivate the talents he poffelles.

Should his ardent zealtodischarge the duties of his function (a zeal rational and discrete, warranted by the conduct of Christ and his apostles) be recompensed, by fome, by lan-

Nort. . * St. Chryfostona gunge of reproach and ill treatment, he will bear fuch unchriftian ufage with meckness and patience; and let it rather excite him to greater diligence in the performance of his duty, than give him pain, deprefs his spirits, or cause him to be less zealous.-Such treatment was experienced by our Lord himself: And "if the master of the house was called Beelzebub, well may those of the household expect to be fo called!"-Our Saviour enjoins it on fuch a character, to "rejoice and be exceeding glad when he shall be reviled and perfecuted for his fake!"
and affures him that fuch fufferings
which he shall endows "" thich he shall endure, will add to

his heavenly reward.

Should a preacher of the gospel not be bleft with success in his miniftry, especially after several years shall have elapsed, it will be prudence in him, with severity to infoed his life, mode of preaching, and possible, perceive a deficiency in himfelf that hath, in a great degree, rendered his ministry ineffectual.— But should be not be able to pass any just censure on his own conduct, though, with forrow he may en-quire, " Who hath believed our report; and to whom hath the arm of the Lord been revealed?" With an holy fatisfaction he may reflect, that he hath done his duty; that "he is pure from the blood of all men;" and that "unto God he will be a fweer favor of Christ, even in those who shall perish."

If those to whom he shall faithfully " fow fpiritual things," shall, contrary to reason, scripture, and their folemn obligations, prevent his "reaping," a finall portion of "their carnal things," he should not be hasty to leave them. If they are possessed of ability to fulfil their engagements to him, of this fort, as they must be destitute of the virque of justice, and consequently of religion, they have great occasion for his ministerial labors.—But if, through poverty, they are unable to accomplish such their obligations to

him, and, especially, if they manifest a defire to discharge them, comfavor them with his tervices, as long as possible, without suffering himfelf to be involved in debt .- If he can obtain "food and raiment, he should learn therewith to be con-tent." "Freely he hath received the dispensation of the gospel," and to the utmost of his ability, " freely should he communicate it to others." - Difgraceful is it to the prieftly office, and injurious to the interests of Christianity, to make a gainful merchandife of the religion of Jesus, who was so far from cover-ing worldly riches, that he had not a pillow whereon to lay his head." It is prefumed, that the Christian Minister will fo far esteem himself obligated to imitate the example of Christ, in this respect, as not to suffer his facred character to be degraded, and religion injured, by his being objequious to the call of mowey; or by an inordinate love of the world.

Would the minister of religion do honor to the priefthood, he must not fuffer his boly zeal to decline, nor his labors, without just cause to be interrupted. He must "not be weary in well doing:" And of the utmost consequence will it be to religion and himfelf, that he shall pay a particular attention to the proper discharge of all those relative domestic and personal duties which are required of him, that "the mi-niftry," through him, "may not be

blamed." Most folemn is it for a person to dedicate himself to the service of God in the work of the ministry; the engagements he then enters in-to are most permanent, as indisfoluble as is the marriage contract.

They cannot, therefore, through any earthly confiderations, be violated, nor unfaithfully performed, without the greatest guilt.—" Wo," fays God, to the idol shepherd, that leaveth his flock;"—or the thep-herd who is as inactive, as useless as an idol, or image; who attends

not to the prosperity of his flock, but is studious only to be profited by them.—" The sword shall be upon his arm, and upon his right eye. His arm shall be clean dried up, and his right eye shall be utter-ly darkened." That is, God, in righteous displeasure, will deprive him of those things he most esteems, and severely punish him for the negled of his duty .- If he who is regarded as a "watchman" of God, "hall not speak to warn the wicked of his way to fave his life; the wicked man shall die, indeed, in his iniquity, but his blood will be required at the watchman's hands." And what criminality can equal that of the murder of the fouls of men?—The confideration that a minister of the gospel must thus be a-menable to God for his conduct; and that, if it shall be justly reprehenfible, it will be productive of great unhappiness to others, as well as infamy and wretchedness to himfelf, should cause him, with invincible fortitude and refolution, to furmount every impediment in the discharge of his duty; alike to be regardless of the frowns and smiles of the world, that he may render an account of his flewardship with joy, and receive the approbation and reward of his Lord!

Ever should the Christian Minister keep the great object of the ministry in view, which is the redemption of mankind. Thus did Saint Paul. He, in the first chapter of his epistle to the Colosians, having afferted the divinity of our Saviour, (that "he is the image of the invisible God;" that, by Christ, "all things were created which are in heaven and in earth, visible and invisible;" that "in him all fulness dwells," and that "we have redemption through his blood, even the forgiveness of sins,") adds, that it is "Christ whom we preach; warning every man; teaching every

Notes.

Zech. zi. 17. † Ezek. iii. 13.
Vol., II. Numb. 1.

man in all wisdom, that we may prefent everyman perfect in him. Whereunto I also labor, striving according to his worketh in

me mightily. As the fouls of men are entrufted to the care of the ministers of religion; as on the due performance of their duty, the everlatting happiness of mankind, as well their prefent felicity, as nations, families and individuals, in a confiderable degree. depends; and also their own honor and the honor of religion, where can be the virtue of a preacher of the gospel? Where his sense of duty, his philanthropy, his desire of immortal happiness, if he shall not, "in all things," be most sedulous to approve himself as a minister of God; in much patience; in afflictions; in necessities; in distres; in labors; in watchings; in fastings; by pureness (of conversation;) by knowledge (of divine mysteries;) by long-suffering (under all provocations;) by kindness (towards all men;) by the holy ghost; by love unfeigned; by the word of truth (preached) in featon and out of feafon; by the armor of righteoufness, on the right hand and on the left; as forrowful, yet always rejoicing; as poor, yet making many rich; as having nothing, yet possessing all things? -- "Happy is the minister of religion who does honor to Christianity, and is a bleffing to mankind; who is not as a "blind guide;"+ as "a cloud without water;" nor as " a tree without fruit!"!

A LETTER from the Rev. JOHN NEWTON, London.

On the Temptations and Difficulties which attend the Ministry of the Gospel.

DEAR SIR;

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

* 2 Cor. vi. 4, to ver. 11. † Matt. xxiii. 16. † Jude, ver. 12, 13. bout to fix you in a place where there is a prospect of your being greatly useful. He has given you the desire of your heart; and I hope he has given you likewise a heart to devote yourself, without reserve, to his service, and the service of souls for his sake. I willingly comply with your request; and shall, without ceremony, offer you such thoughts as occur to me upon this occasion.

You have doubtless often anticipated in your mind the nature of the fervice to which you are now called, and made it the subject of much confideration and prayer.-But a distant view of the ministry is generally very different from what it is found to be when we are actu-ally 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 flew us the whole beforehand, who, that has a due fense of his own infufficiency and weakness, would venture to engage? But he first draws us by a conftraining fense of his love, and by giving us an impression of the worth of fouls, and leaves us to acquire a knowledge of what is difficult and disagreeable by a gradual experience. The ministry of the gospel, like the book which the apostle John ate, is a bitter sweet; but the sweetness is tasted first, the bitterness is usually known afterwards, when we are fo far engaged that there is no going back.

Yet I would not discourage you: it is a good and noble cause, and we serve a good and gracious master; who, though he will make us feel our weakness and viseness, will not suffer us to sink under it. His grace is sufficient for us: and if he favors us with an humble and dependent spirit, a single eye, and a single heart, he will make every difficulty give way, and mountains shall sink 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 mares for your feet: though the Lord would not fuffer him to hart you, he has permitted him to fift and tempt, and shoot his fiery arrows at you. Without some of this discipline, you would have been very unfit for that part of your office which confifts in speaking a word in feafon to weary and heavyladen fouls. But you may now expect to hear from him, and to be be-fet by his power and fubtilty in a different manner. You are now to be placed in the forefront of the battle, and to stand as it were for his mark: fo far as he can prevail against you now, not yourself only, but many others, will be affected: many eyes will be upon you; and if you take a wrong ftep, or are enfnared into a wrong spirit, you will open the mouths of the adversaries wider, and grieve the hearts of believers more fensibly than if the same things had happened to you while you was a layman. The work of the ministry is truly honorable; but, like the post of honor in a battle, it is attended with peculiar dangers: therefore the apostle cautions Timothy, "Take heed to thyself, and to thy doctrine." To thyself in the first place, and then to thy doctrine; the latter without the former would be impracticable and vain.

You have need to be upon your guard in whatever way your first attempts to preach the gospel may seem to operate. If you should (as may probably be the case, where the truth has been little known meet with much opposition, you will perhaps find it a heavier trial than you are aware of: but I speak of it only as it might draw forth your corruptions, and give satan advantage against you: and this may be two ways; first, by embittering your spirit against opposers, so as to speak in anger, to set them at desiance, or

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retaliate upon them in their own way; which, befides bringing guilt upon your conscience, would of course increase your difficulties, and impede vour ufefulness. A violent opposition against ministers and profesfors of the gospel is sometimes expressed by the devil's roaring, and some 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 meekness of the friends of the gospel 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 fubiect-matter of the gospel is offence enough to the carnal heart; we must therefore expect opposition: but we should not provoke or despise 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 course of time greatly foften the spirit of opposition; and instances are to be found of ministers, who are treated with some respect even by those persons in their parishes who are most averse to their doctrine. When the apof-tle directs us, " If it be possible, and 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 against the gospel; but it is possible, by the Lord's blessing, to stop their mouths, and make them ashamed of discovering it, when they behold our good conversation in Christ. And it is well worth our while to cultivate this outward peace, provided we do not purchase it at the expence of truth and faithfulness; for ordinarily we cannot hope to be useful to our people, unless we give them reason to believe that we love heart. Again, opposition will hurt to acknowledge the propriety of the you, if it should give you an idea of advice; but while human nature

your own importance, and lead you to dwell with a fecret felf-approbation upon your own faithfulnels and courage in fuch circumstances. If you are able to stand your ground, uninfluenced either by the favor or the fear of men, you have reason to give glory to God; but remember, that you cannot thus stand an hour, unless he upholds you. It shews a ftrong turn of mind, when we are very ready to speak of our trials and difficulties of this kind, and of our address and resolution in encountering them. A natural stiffness of spirit, with a defire to have felf taken notice of, may make a man willing to endure those kind of hardships, though he has but little grace in exercise: but true Christian fortitude, from a consciousness that we fpeak the truths of God, and are supported by his power, is

a very different thing.

If you should meet with but little opposition, or if the Lord should be pleafed to make your enemies your fri nds, you will probably be in danger from the opposite quarter. If opposition has hurt many, popularity has wounded more. To fav the truth, I am in some pain for you. Your natural abilities are confiderable; you have been diligent in your studies; your zeal is warm, and your spirit is lively. With these advantages, I expect to fee you a popular preacher. The more you are so, the greater will your field of usefulness be: but, alas! you cannot yet know to what it will expose you. It is like walking upon ice. When you shall see an attentive congregation hanging upon your words; when you thall hear the well-meant, but often injudicious commendations, of those to whom the Lord shall make you useful; when you shall find, upon an intimation of your preaching in a strange place, people thronging from all parts to hear you, how will your heart feel ' It is easy for me to adthem, and have their interest at vise you to be humble, and for your remains in its present state, there will be almost the same connection between popularity and pride, as between fire and gunpowder; they cannot meet without an explosion, at least not unless the gunpowder is kept very damp. So unless the Lord is constantly moistening our hearts (if I may to speak) by the influences of his spirit, popularity will soon set us in a blaze. You will hardly find a person, who has been exposed to this fiery trial, without fuffering lofs. Thosewhom the Lord loves, he is able to keep, and he will keen them upon the whole; yet by fuch means, and in a course or such narrow escapes, that they shall have reason to look upon their deliverance as no less than miraculous. Sometimes, if his minif-ters are not watchful against the first impressions of pride, he permits it to gather strength; and then it is but a small 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 weakest of the flock can discover and pity. And this will certainly be the cafe, while pride and felf-fufficiency have the afcendant. Beware, my friend, of miftaking the ready exercise of gifts for the exercise of grace. The minifter may be affifted in public for the fake of his hearers; and there is fomething in the nature of our public work, when furrounded by a concourse of people, that is suited to draw forth the exertion of our abilities, and to engage our attention in the outward 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 fpoke unadvifedly with his lips, and greatly displeased the Lord. However, the congregation was not difappointed for his fault, nor was he put to shame before them; but he was humbled for it afterwards .-They are happy whom the Lord preferves in some degree humble, without leaving them to expose

themselves to the observation of men, and to receive fuch wounds as are feldom healed without leaving a deep scar. But even these have much to fuffer. Many diffressing exercises you will probably meet with upon the best supposition, to preserve in you a due sense of your own unworthinefs, and to convince you, that your ability, your acceptance, and your usefulness, depend upon a power beyond your own,-Sometimes, perhaps, you will feel fuch an amazing difference between the frame of your spirit in public and in private, when the eyes of men are not upon you, as will make you almost ready to conclude, that you are no better than an hypocrite, a mere stage-player, who derives all his pathos and exertion from the fight of the audience. At other times you will find fuch a total emp-tiness and indisposition of mind, that former seasons of liberty in preaching will appear to you like the remembrance of a dream, and you will hardly be able to perfuade yourfelf, you shall ever be capable of preaching again: the scriptures will appear to you like a fealed book, and no text or subject afford any light or opening to determine your choice: and this perplexity may not only feize you in the fludy, but accompany you in the pulpit.-If you are enabled at some times to fpeak to the people with power, and to refemble Sampson, when, in the greatness of his strength, he bore away the gates of the city, you will perhaps, at others, appear before their like Sampson when his locks were shorn, and he stood in fetters. So that you need not tell the people you have no fufficiency in yourfelf; for they will readily perceive it without your information. These things are hard to bear; yet successful popularity is not to be preserved upon easier terms; and if they are but fanctified to hide pride from you, you will have reason to number them amongst your choicelt mercies. I have but just made an entrance npon the subject of the difficulties and dangers attending the ministry. But my paper is full. If you are willing I thould proceed, let me know, and I believe I can easily find enough to fill another sheet.—May the Lord make you wife and watchful! That he may be the light of your eye, the strength of your arm, and the joy of your heart, is the sincere prayer of, &cc.

REMARKS on the inattention of many to attend public worship, and impropriety of conduct of some at church.

'HE great neglect of public worfhip is an ufual topic of com: plaint. Ministers lay the blame on the people, the people on the minifters. Probably, the blame ought to be divided between both. . The true fecret of filling a place of worship is the art of making the place a feat of pleasure and happiness to the people. Some attention should be paid to the house, that hearers may hazard nothing in their health. Great heats and excessive colds, damps and dangerous draughts of air should be prevented. The affembly should be fo disposed as be freed from the incommodiousness of being crowded. The worship itfelf should be so conducted as to interest all; zeal and prudence must The vile tubs, that we direct it. call pulpits, which bury a man alive, and betray him into a thousand unnatural gestures, often provoking the contempt of the people, should be exchanged for light, low and decent roftrums. Above all, the minister, who officiates, should excel in all office-qualifications, in modefty, zeal, humanity, energy, and so on. The horrid habit of fleeping in some is a fource of infinite pain to others, and damps, more than any thing elfe, the vivacity of a preacher. Constant sleepers are public nuifances, and deserve to be expelled a religious affembly, to which they are a constant difgrace. There are fome, who have regularly attended a

place of worthip for feven years twice a day, and yet have not heard one whole fermon in all the time. These dreamers are a constant diftreis to their preachers, and, could fober reasoning operate on them, they would foon be reclaimed. In regard to their health; would any but a stupid man choose such a place to fleep in? In respect to their character, what can be faid for him; who in his sleep sometimes snorts, starts and talks, rendering himself ridiculous to the very children in the place? Where is his prudences when he gives fuch occasion to malicious persons to suspect him of gluttony, drunkenness, laziness and other usual 'causes of steeping in the day-time? Where is his breeding? He ought to respect the company present; what an offensive rudeness to fit down and fleep before them! Above all, where is his piety and fear of God? There will come a time in the existence of this wretched drone, in which he will awake and find the Philiftines punithing the idler, who was shorn in his sleep!

Ministers have tried a number of methods to rid affemblies of this odious practice. Some have reasoned, fome have spoke louder, some have whispered, some have threatened to name the sleeper, and have actually named him, some have cried fire, some have left off preaching, Dr. Young fat down and wept, Bishop Abbot took out his testament and read Greek. Each of these awaked the auditors for the time: but the destruction of the habit belongs to the sleeper himself; and if neither reason nor religion can excite him, he must sleep on, till death and judgement awake him!

THE CENSOR.

Nos haec novimus effe nihil.

The present paper will be compofed of several letters, addressed to the Cenfor. It is hoped, that in fome degree, they may amufe and be of utility.

SIR,

ELIA lately married a gentle-I man who was fuperior to her in wealth, family and education .-She is not destitute of merit, but her conduct evinces too clearly, her extraction, and that she wants understanding, or discretion, or both of them. So elated is the by prosperity, that the is affuming, imperious, and even defective in respect to her hufband.

How different is the demeanor of her lifter! equally fortunate in matrimony, the is possessed of the same modelty, prudence and affability, which adorned her lovely form before her marriage. Indeed the never appeared to amiable and worthy of esteem, as at present. And while her conduct merits applaufe, I cannot but imagine Celia's deportment deserves censure.

> I am, fir, Your most obedient servant. OBSERVATOR.

Feb. 5, 1790.

SIR,

I PAID my devoirs to Mifs. when the was eighteen; in a year or two, fucceeding that period, I was favored with her hand. She was then, in my estimation at least, handsome; but her virtue and good qualities, gained my affections more than her beauty. This I confidered as mutable, 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. does not displease me, as it is not otherwise than I expected; but what gives me some offence is, that within a few years past, she hath made so free with the article of fauff, that part of her complexion is much discoloured by it, and is, indeed, become difguitful.

As this defect in her face proceeds from herfelf, 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 relinquish fo odious a practice. I must therefore, I perceive, bear with it, and its increafing difagreeable effects, unless fome one can convince her, that my request is not unreasonable; that this custom tends to lesien her charms, and that, in this instance, it would be discreet in her to deny herfelf and please her husband.

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

Your obedient humble fervant, A. P. P.

Feb. 10, 1790.

SIR.

I HAVE a great aversion to the fumes of that noxious plant, tobacco. But, unfortunately, my husband, though not in years, is most fond of its smoak. His breath, indeed, is fo tainted with the effects of the weed, that it is truly offensive to me; and each day confirms him in its ufe.

When I request him to decline a practice fo displeasing, he urges it is necessary for the preservation of his health. But this cannot be; for he was more healthy when he did not make use of the plant, than at prefent. I esteem the pretext only an evalion, as he does not choose to be thought defective in complaifance, and as he has not refolution, I fear, fufficient to divest himself of an habit he is attached to.

He is a most respectable character, and I am forry to observe him devoted to a practice fo unworthy of his good fense, refined manners and polite taste. I should be hap-py if you could write something that would cause him to relinquish this vile custom. I am, fir,

Your very humble fervant, A. F.

Feb. 20, 1790.

SIR.

I AM a person but of few words. and do not incline to hear much. nor loud conversation. My fervants are not perfect, and my good wife, fometimes, and but too often, fo reproves them for their faults, that The feolds herfelf into a passion.

This is very difagreeable to me, on feveral accounts: first, as I think it is a diminution of her dignity to be angry at a fervant : fecondly, as the noise is offensive to my organs of hearing: and lastly, as words of passion, have not a tendency to re-

claim mankind.

Our fervants are yet unreformed, and it is in vain I whisper to Mrs. , to give the domestics foft and encouraging language; or, when necessary, to have them corrected with calmness and good nature.

But as Mrs. —, who is, indeed, possessed of many fine qualities, and genteel accomplishments, feems in-flexible in this her conduct, and is most fond of government, I expect my fervants will still proceed in regular progression, from bad to worse: and that, to avoid disagreeable scenes of reproof, I shall be obliged to confine myfelf almost entirely to my chamber.

I wish, fir, you would recommend the advice I have mentioned, if it shall receive your approbation, as it may be of advantage to my spouse, myself and servants.

I am, with respect, fir, Your constant reader, and most humble servant, PLACIDUS.

Feb. 22, 1790.

Among the imperfections of human conduct, may, I apprehend, be justly esteemed that which will not admit any person to be possessed of virtue nor merit.

Whenever Mr. --, is informed of a deed, worthy of praife, though performed by the most unblemished character, he infinuates, that it ori ginated from pride, ambition, felf interest, or some evil principle.

Is not fuch deportment unfriendly to virtue, and reproachful to human nature ?- And doth it not indicate, that Mr. —, is confcious to himself, that he is devoid of that rectitude of heart which he will not allow others to be poffessed of.

I never behold this person endeavouring to detract from the merit of others, but with contempt;while, with pleafure, I regard the man who puts the most favorable construction on the actions of his fellow citizens, and is willing to admit them to posses, in the fullest extent, all the praise they deserve.

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

I am, fir,

Your most humble fervant, OBSERVATOR.

March 3, 1790.

I PAST an evening lately in company with feveral gentlemen, and could not but notice the impropriety of deportment of some of them, with respect to conversation.

Mr. —, for inftance, I observed, possessed no opinion of his own; he uniformly affented to every thing that was faid, and with fuch obsequioufness, that I could not but regard him as a contemptible fawner.

Mr. ---, was the very spirit of contradiction; but as his remarks were ingenious, his conduct was not fo difgustful as that of the other person.

Mr. —, was extremely loqua-cious, and feemed, by fuch behaviour, to declare, he thought the company devoid of fentiment, or that his abilities were superior to theirs.

Mr. ---, was not an attentive, but an absent mute. It would therefore, have been more to his honor if his person also had been absent from the company.

A gentleman rendered bimfelf ridiculous by an attempt to display more learning than he was possessed of: and a person of literature became offensive by his pedantry.

I am, fir,
Your most obedient servant,
March 10, 1790. Z.

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 proposals of marriage.

But unfortunately it happens the young gentleman, on whom the hath placed her affections, and who appears most worthy of her esteem, is not an heir of fortune; though, in respect of wealth, he is not inferior to any of her gallants.

He is of a reputable family, and

unblemished character.

He possesses too afine understanding; a most happy disposition; is attentive to business, and qualified to shine in that profession of life which is allotted him; and, I am of opinion, should he be wedded to Miss P—, in a few years, if he should not acquire an estate, he would, at least, be much superior to want.

But the parents of Miss P— are opposed to the connection; and their resentment, it is imagined, hath transported them much beyond the limits of decency and politeness.

Were they to object to the indifcretion of Miss P—, to receive propositions of matrimony, they would, perhaps, be more excufable.

But the object of offence is Mr. R— himfelf; his family and want

of affluence.

You will be tempted, fir, it is posfible, to conclude, the father of Miss P— is very wealthy; that he is a descendant of some illustrious name, or enjoys a diffinguished post of trust or honor.

Not any idea could be more er-

roncous.

The parents of Miss P— pique themselves upon their accomplishments; their knowledge of life; their gentility;—I had almost faid their poverty, pride and vanity!

Is it not, therefore, extremely abfurd for them to hope that Mifs P—, shall be feriously addressed by a gentleman of fortune?

If it is granted there is a possibility of this, it must also be admitted, that however amiable a young lady, without riches may be, a gentleman of this character, generally has a greater objection, if possible, to solicit her in wedlock, than Mr. and Mrs. P— can have to the family and circumstances of Mr. R—.

Pride and avarice are too frequently the attendants of wealth; and, indeed, perfons of a life of gaiety and diffipation, necessarily require an union of fortunes to support their extravagance; educate their children, and leave them in a

state of opulence.

I would farther take the liberty of asking,—whether the conduct of Mr. and Mrs. P—, is not most cruel to their daughter, in thus mortifying her inclinations, with a view to her attainment of such dignity in marriage as is next to folly or phrenzy to expect?

May not this be attended with unhappy confequences to Miss P—, without a rational prospect, of either advantage to her, or satisfaction to Mr. and Mrs. P—?

Should they still retain these their fentiments, in opposition to reason and prudence, when Miss P—shall have arrived to years of maturity,—though duty to parents is the first law of nature,—should respect, affection or complaisance, cause her to be miserable, and discountenance the addresses of Mr. R—?

To this last question I beg the favor of an answer; and also, to appeal to you, whether this behaviour of Mr. and Mrs. P—, does not most

justly merit censure?

In writing this letter I will not fay I have no partial views; but even fuch, I hope, would not occasion in me an impropriety of expression, by subscribing myself, with respect, fir,

Your humble fervant, SALLY FRIENDLY,

March 14, 1790.

The author of this paper informs, his fair correspondent, that, on the most mature deliberation, he is of opinion, should Mils P- arrive at full age, and Mr. and Mrs. P—ftill retain their prefent disposition, respecting Mr. R—, she would be perfectly justifiable in consulting her felicity in a matrimonial connection with this person.

For why should the pride, folly or vanity of others deprive us of

happiness.

Neither reason nor duty, can oblige a daughter, who is miftress of berfelf, implicitly to regard the injunctions of a parent, against wifdom and common fense.

But previous to the celebration of the nuptials of Mr. R- and Mifs P-, no attempt should be uneffayed, to obtain the approbation of her parents, in a transaction of fuch importance.

It is prelumed the fituation of Miss P—, and the conduct of Mr. and Mrs. P—, in this instance, are far from being fingular.

Parents are prone to entertain too high an esteem of the merits of a child; and ambition prompts them, in this case, to form imaginations of grandeur, unsupported by reason, experience or probability.

Sincerely is it to be wished, however, that prudence and diferetion, were duly attended to by youth, in the momentous concern of matri-

Regardless of duty; blinded by palion, and inattentive to reason, they frequently precipitate themselves into mifery; and for the imprudence of a moment, fuffer years of unhappinels.

A FATHER'S ADVICE to his DAUGHTERS.

(Continued from vol. I. page 699.) PRIENDSHIP, LOVE and MAR-RIAGE.

HAT is commonly called love Vol. II. No. 1. tude, and a partiality to the man who prefers you to the reft of your fex : and fuch a man you often marry, with little of either personal esteem or affection. Indeed, without an unusual share of natural fensibility, and very peculiar good forwne, a woman has very little probability of

marrying for love.

It is a maxim laid down among you, and a very prudent one it is. love is not to begin on your part, but is entirely to be the confequence of our attachment to you. fuppose a woman to have sense and tafte, she will not find many men to whom the can pollibly bear any confiderable share of esteem. Among these few, it is a very great chance if any of them diftinguishes her particularly. Love, at least with us, is exceedingly capricious, and will not always fix where reafon fays it should. But supposing one of them should become particularly attached to her, it is extremely improbable that he should be the man in the world her heart most approved of.

As, therefore, nature has not given you that unlimited range in your choice which we enjoy, the has wifely and benevolently affigned to you a greater flexibility of tafte on this subject. Some agreeable qualities recommend a gentleman to your friendship. course of his acquaintance, he contracts an attachment to you. When you perceive it, it excites your gratitude; this gratitude rifes into a preference, and this preference perhaps at last advances to some degree of attachment, especially if it meets. with croffes and difficulties; for these, and a state of suspense, are very great incitements to attachment, 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 thousand of you who could ever marry with any, degree of love.

A man of tafte and delicacy marries a woman because he loves her more than any other. A woman of equal taste and delicacy marries him because she effects him, and because he gives her that preference. But if a man unfortunately becomes attached to a woman whose heart is secretly pre-engaged, his attachment, instead of obtaining a fuitable return, is particularly offensive; and if he persists to teaze her, he makes himself equally the object of her scorn and aversion.

The effects of love among men are diversified by their different tempers. An artful man may counterfeit every one of them so as easily to impose on a young girl of an open, generous, and feeling heart, if she is not extremely on her guard. The finest parts in such a girl may not always prove sufficient for her security. The dark and crooked paths of cunning are unsearchable, and inconceivable to an honorable

and elevated mind.

The following, I apprehend, are the most genuine effects of an honorable passion among the men, and the most difficult to counterfeit. A man of delicacy often betrays his passion by his too great anxiety to conceal it, especially if he has little hopes of success. True love, in all its stages, seeks concealment, and never expects fuccefs. It renders a man not only respectful, but timid to the highest degree in his behaviour to the woman he loves. conceal the awe he stands in of her, he may fometimes affect pleafantry, but it fits awkwardly on him, and he quickly relapses into seriousness, if not into dulnefs. He magnifies all herreal perfections inhisimagination, and is either blind to her failings, or converts them into beau-Like a person conscious of guilt, he is jealous that every eye observes him; and to avoid this, he shuns all the little observances of common gallantry.

His heart and his character will be improved in every respect by his attachment. His manners will become more gentle, and his converfation more agreeable; but diffidence and embarraffment 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 extinguish every active, vigorous and manly principle of his mind. You will find this fubject beautifully and pathetically painted in Thompson's Spring.

When you observe in a gentleman's behaviour these marks which I have described above, reflect serioully what you are to do. If his attachment is agreeable to you, I leave you to do as nature, good fense, and delicacy thall direct you. If you love him, let me advise you never to discover to him the full extent of your love, no not although you marry him. Marriage fufficiently fhews your preference, which is all he is entitled to know. If he hasdelicacy, he will alk for no ftronger proof of your affection for your fake; if he has sense he will not ask it for his own. This is an unplea-fant truth, but it is my duty to let you know it; violent love cannot fublist, at least cannot be expressed for any time together, on both fides; otherwise the certain confequence, however concealed, is fa-tiety and difguft. Nature in this case has laid the reserve on you.

If you fee evident proofs of a gentleman's attachment, and are determined to shut your heart against him, as you ever hope to be used with generosity by the person who shall engage your own heart, treat him honorably and humanely. Do not let him linger in a miserable suspense, but be anxious to let him know your fentiments with regard.

to him.

However people's hearts may deceive them, there is fearcely a perfon that can love for any time without at least some distant hope of success. If you really wish to undeceive a lover, you may do it in a variety of ways. There is a certain species of easy familiarity in your behaviour, which may fatisfy him, if he has any discernment left.

that he has nothing to hope for. But perhaps your particular temper may not admit of this.—You may easily shew that you want to avoid his company; but if he is a man whose friendship you wish to preferve, you may not chuse this method, because then you lose him in every capacity.—You may get a common friend to explain matters to him, or adopt many other devices, if you are seriously anxious to put him out of suspense.

But if you are resolved against every fuch method, at least do not ihun opportunities of letting him explain himself. If you do this you act barbaroufly and unjustly. If he brings you to an explanation, give him a polite, but resolute and decisive anfwer. In whatever way you convey your fentiments to him, if he is a man of spirit and delicacy, he will give you no further trouble, nor apply to your friends for their intercellion. This last is a method of courtship which every man of spirit will diddain.—He will never whine nor fue for your pity. That would mortify him almost as much as your fcorn. In fhort, you may possibly break fuch a heart, but you cannot bend it.-Great pride always accompanies delicacy, however concealed under the appearance of the utmost gentleness and modesty, and is the pathon of all others the most difficult to conquer.

ORIGINAL LETTERS:

(To be continued.)

On serious Subjects.

[To be published occasionally.]

LETTER I.

From a Clergyman to a young Lady.

DEAR MADAM,

I SINCERELY thank you for your letter, and rejoice that "your mind is enlightened; that you now behold the evil of fin; feel the burthen of guilt, and earnestly desire to be freed from it."

Happy is it, that you differn the importance of religion, and that "you are determined, not to give reit to your foul, until you shall have the full affurance that your has are forgiven; that the spirit of God shall witness with your spirit, that you are his child."

I doubt not, if you shall continue faithful, but God will grant you this privilege; that, in due time, "you will receive the spirit of adoption, whereby you shall be enabled to cry Abba Father;—as blessed are those who mourn; for they shall be comforted;"—and "those also who hunger and thirst after righteousness; for they shall be filled!"

You mention "That you are attended with many imperfections, and therefore, that you are filled with shame."

Nothing can justly cause you to be thus affected, but sin; the indulgence of iniquity,—not temptations to it; and though you perceive yourself not perfect in goodness, you do not, I trust, give countenance to evil! It otherwise, whatever be the sin you commit, you can have no just pretensions to the Christian character.

The best evidence of our being real disciples of Christ, is a sincere and uniform observance of all his boly precepts. "If ye love me", says he, "keep my commandments."—"And this," says St. John, "is the love of God, that we keep his commandments, and his commandments (to the sincere Christian) are not grievous."—St. Paul affures us, that "Christ gave himself for us, that he might redeem us from all iniquity (the punishment due to it) and purify unto himself a peculiar people, zealous of good works;" and also that "without holiness no man shall see the Lord."

The intention of the gospel, is not only to reconcile us to God, through faith in the merits of Christ, but to restore us to holiness; to renovate our hearts, and prepare us for the enjoyments of heaven. If Christianity shall not have this effect on us.

we profess it in vain. " Not every one," faith the compassionate Savi-our; " who faith unto me, Lord, Lord, shall enter into the kingdom of heaven; but he that doth the will of my Father which is in heaven."

Penitence, therefore, must be sueceeded by right eoufness; and of this, J am persuaded, you are convinced; for you possess an holy jealousy left you should lapfe into your former mode of life; and that " your goodness should vanish 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, should you have a written rule of life, agreeable to the precepts of the gospel;"-and, in this particular, you condescend to ask " my advice and direction."

The utility of fuch a rule many have experienced, and should you adopt the ensuing resolutions, or those of a similar nature, I am humbly confident, through divine good neis, they would greatly contribute to your advancement in knowledge

and in grace.

RESOLUTIONS of PIETY.

I. THROUGH the aid of heaven, I steadfastly resolve, to give my whole heart to God; to love him with all my foul and strength.

II. Never to give the least countenance 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 least three times, each day, to " retire to my closet, and there 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 cealing."

IV. Daily to read fome portion of God's word, and, as far as possible, to edification; and to commit, each day, at least one verse of facred writ

to memory.

V. Ever to guard, to the utmost of my power, against temptations to iniquity; to "avoid the very ap-

pearance of evil," though it should approach under the male of innocent amusement.

VI. Ever to be well employed; to spend no time in idleness; but to do all the good in my power.

VII. To choose but few of my fex to be my intimate companions, and those of real virtue and discretion.

VIII. To guard against vanity, envy, hypocrity and pride; never to speak ill of any one, but to vindicate an injured character, when in my power; and to let all my difcourse be rational, diferete and pro-

IX. To avoid all indecent levity, as well as gloominess of deport-

ment.
X. To evade, if possible, religious

disputation.

XI. To employ many of my leifure hours in reading the best books I can obtain in divinity, that I may have enlarged and just conceptions of the principles and duties of religion.

XH. When I shall hear a fermon, to commit to writing the text, the division of the discourse, and the most important expressions of it, efpecially fuch as are of a practical nature; to apply the fermon, while it shall be delivering, and frequently afterwards, to my heart.

XIII. Daily to record every important occurrence of my Christian life; my opportunities of grace; tryals; joys; forrows; temper of mind; afflictions; mercies, &c.

XIV. Frequently to meditate on the being and attributes of God; the economy of redemption, thro' Christ; death; judgment; the miferies of hell; the joys of heaven, and other important subjects.

XV. To be very dutiful and affectionate to my widowed mother; to be courteous and respectful to all

perions.

XVI. Never to fuffer myfelf to be immoderately elated by prosperity, nor depressed by adversity; in all the dispensations of heaven towards me, however afflictive, to be patient and refigned; to fav; " Not my will, O Lord, but thine be done!"

XVII. Never to be chargeable with extravagance or superfluity in drefs; but ever to let my apparel be plain, modest, and becoming a follower of the meek and lowly Jesus.

XVIII. Ever to have in view the perfect example of Christ, and, to the utmost of my ability, to imitate his imitable perfections.

XIX. Each night to review my conduct of the day, and to judge

myself with an holy severity.

XX. To regard myself "as a ftranger and pilgrim here;" to be detached, in my affections from the world, and always fo to live, as I

A little reflection, I apprehend, will cause you to add several resolutions to these, which, in haste, I have fuggefted to you.

It will ever afford me great fatisfaction, if, in any degree, I shall have it in my power to promote your falvation.

My affectionate regards await Miss -, whom I greatly efteem for her good fense and piety.

That God may plenteoufly endue you with the riches of his grace; confirm you in goodness; enable you to participate of all the bleffings of the gospel; make you an ornament to religion and your fex, is the fervent prayer of

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

LETTER II.

The Answer to the preceding Letter Reverend and dear Sir:

BE pleafed to accept of my most grateful acknowledgements for the notice you condescended to take of my letter, (which has emboldened me to offer you another) and the trouble you gave yourfelf by complying with my request. I am exceedingly obliged to you for your letter, particularly for the rules, the advantage of them I have already

experienced. I find that thereby my foul is kept alive to God, lefs apt to flumber, and that I am enabled to maintain a more strict watch over my ways. I hope you will have no cause to fear, lest you have bestowed upon me labor in vain.

You trust I do not give counte-nance to fin;—your confidence, I af-fure myfelf, is well founded; for conscious I am that I have bid adieu to every evil practice, and that I am endeavoring, through divine affift-ance, "to perfect holiness in the fear of God." Sensible I am, that if we offend in one point, we are guilty of all;" and I am fully con-vinced, that none but those "who should do, were I affured the pre- follow Christ in the regeneration," fent day would be my last. fhall be permitted to "walk with him in white" hereafter; that unless we are habited with the robe of his righteoutness; are transformed into his likeness, and have a meetness for his glorious presence, we shall not be able to fland at the awful and tremendous day of judgment. I am now resolved with St. Paul, "to press forward for the prize of the high calling of God in Christ Jesus;" and I can (with an humble confidence) fay with the same apostle: "I 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, shall be able to separate me from the love of God which is in Christ Je-fus my Lord."

I am, with due respect, gratefully and fincerely yours.

March 31, 1790.

An Account of the HERODIANS, mentioned in the NEW TESTA-MENT.

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 distinguishing tenet of this profession of men was, their

belief that Herod was the Meffiah. Others have conjectured that the courtiers, domestics, and friends of Herod, from their attachment to their mafter, and to his political measures, enjoyed this denomination. Herod was a powerful and opulent prince—the friend of Augustus -and throughout the whole of his long reign studied every art and artifice to ingratiate himfelf with the emperor, and to secure the favor of the principal personages in the court of Rome. He was a most infinuating fycophant-wholly devoted to Rome-fond of Roman manners and ufages-deftitute of all religionfacrificing every thing facred to political principles, and to the mercenary views of interest and ambition. Josephus informs us, that his ambition and his entire devotion to Casfar, and to the leading men at Rome, induced him to depart from the ufages of his country, and in many instances to violate its institutionsbuilding temples in the Greek tafte, and erecting statues for idolatrous worship-apologizing for this to the Jews, that he was absolutely necesfitated to do these things by the su-perior powers. Many of the Jews, particularly of the Sadducees, came into all his measures, espoused his political maxims, joined with him in flattering the court of Rome with the most service adulation, abandoned all regards to the principles and obligations of the religion of their country, and adopted heathen manners and heathen vices. These, from their admission 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 most deprayed and profligate of men. We find the Sadducees, who denied a future state, and consequently who had little regard for the religion and liberty of their country, being difposed by their principles for any enormities, readily embraced the tenets of this party-for the fame persons, who in one of the gospels

are called *Herodians*, are in another called *Sadducees*.

A view of various DENOMINA-TIONS of CHRISTIANS.

(Continued from vol. I. page 691.)
VI. MYSTICS.

THIS feet appeared in the third century, and was distinguished bytheir professing a pure, fablime, and perfect devotion, with an entire disinterested love of God, and by their aspiring to a state of passive contemplation.

The first promoters of these sentiments proceeded from the known dostrine of the Platonic school, that the divine nature was dissused thro all human souls, or in other words, that the faculty of reason, from which proceeds the health and vigor of the mind, was an emanation from God into the human soul, and comprehended in it the principles and elements of all truth, human and divine.

They denied that men could, by labor or study, excite this celestial flame in their breafts, and therefore they disapproved highly of the attempts of those who by definitions, abstract theorems, and profound speculations, endeavored to form distinct notions of truth, and to discover its hidden nature. On the contrary, they maintained that filence, tranquility, repose, and solitude, accompanied with fuch acts of mortification as might tend to extenuate and exhaust the body, were the means by which the hidden and internal word was excited to produce its latent virtues, and to inftruct men in the knowledge of divine things. For thus they reasoned:

They who behold, with a noble contempt, all human affairs, who turn away their eyes from terrestrial vanities, and that all the avenues of the outward senses against the contagious influence of an outward world, must necessarily return to

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God, when the fpirit is thus difengaged from the impediments which prevent this happy union: and in this bleffed frame they not only enjoy inexpressible raptures from their communion with the Supreme Being, but also are invested with the inestimable privilege of contemplating truth undisgussed in its native purity, while others behold it in a vitiated and delusive form.

The apostle tells us, that the Spi-

rit makes intercession for us, &c.— Now if the spirit prays in us, we must resign ourselves to its motions, and be swayed and guided by its impulses by remaining in a state of mere inaction.

Mojheim's Ecclef. Hift. vol. i. p

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

History of Religion, vol. iv.

A KEY to the REVELATION of St. John the Divine,

Being an Extract from Dr. Gill's Commentary.

Seal not the fayings of the prophecy of this book. Rev. xxii. 10.

Blessed is he that readeth, and they that hear the words of this prophecy. Ibid. i. 3.

THE book of Revelation is a prophetic view given to John, by Jesus Christ, of what should befall his church; or of the history of it, thro' its successive ages, from the apostle's days to the end of time. (See Paradise Lost, books xi, xii.)

The contents of the book point out the propriety of laying it out into three general divisions: The first respecting the inward state of the church, or its state with respect to itself; the second its outward state, or its state with respect to the world; and the third its deliverance from both.

The first of these we have in the vision of the seven epistles, three first chapters, after an introduction to the visions of the whole book in the first eight verses, and then an introduction to this vision in particular in the next three verses.

is Epistle to Ephesus, representing the pure, vigorous state of the church in the apostolic age, comprehending a period of about 100 years.

2d To Smyrna, more languishing under the ten perfecutions of the Roman Emperors, 213 years.

3d To Pergamos, a frate of peace and prosperity under Confrantine the Great, &c. 166 years.

4th To Thiatira, being the dark time of Popery to the Reformation, from 606 to 1517, 911 years.

5th To Sardis, being the time of the Reformation, in 1517, as a prelude to the next state.

6th To Philadelphia, denoting the spiritual reign of Christ, or

the latter-day glory, perhaps in 1866—77 years hence.
7th To Laodicea, a lukewarm, declining, dark feafon, just before the break of the glorious Millennium Day. So that this vision runs through all time to the end of it, until it shall lose itself in the Millennium Sabbath of Rest, as a presude to the ultimate glory.

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The second is set forth in three visions, viz. the book with seven feals, the seven trumpets, and the seven vials; the first respecting the destruction of Rome Pagan, the second Rome Christian, and the third Rome Papal: which we have in chap. iv. 19, including a partial deliverance under Constantine and in the Sardian and Philadelphian states, together with some intermediate visions.

1ft. The Book fealed with feven Seals.

If Seal, a white horse, denoting the ministry of the gospel in the apostolic age.

ad Scal, a red horse, bloody intestine wars in the time of the Emperors Trajan and Adrian, as a punishment on the enemies of the church.

3d Seal, a black horse, the afflicted state of the church, with persecutions, herefies, divisions and famine.

4th Seal, a pale horfe, fickly and dying state of the church, verging to Popery, or of Rome Pagan, from 235 to 284. 5th Seal, the æra of martyrs, under Dioclesian, which lasted ten

6th Seal, the abolition of Paganism, under Constantine in 313, or the end of Rome Pagan and beginning of Rome Christian. N. B. Rome Christian was divided into eastern and western in 389.

Before entering on those calamities that should befall Rome Christian, and accomplish its destruction as set forth in the vision of the seven trumpets, it was sit to set forth the safety of the church during that time, by an intervening vision as here.

This vision begins with opening the seventh seal, which signifies the peace of the church under Constantine, in order to form a connection between what follows and the contents of the

fixth feal.

The feven trumpets denote wars, with their concomitant defolations and calamities; fix of them the destruction of Rome Christian, viz. the first four the destruction of the western by the Goths, Huns, Vandals, &c. and the fifth and fixth the destruction of the eastern by the Saracens, &c. and founding the Ottoman empire; and the seventh Rome Papal, coinciding with the seven vials.

We have now feveral intermediate visions, but which however,

bear relation to the subject in hand.

In chapter tenth a mighty angel, Christ, with a book in his hand, that of God's decrees, standing with one foot on the earth, and the other on the sea, denoting universal dominion, swears that time shall be no longer, i. e. than 1260 years; and seven thunders utter their voice, to wit, the judgments to be poured out in the seven vials; but John is not allowed to record the particulars for the present. (See chap. xvi.)

In chapter eleventh the temple, i. e. the church, is measured by a reed, the word of God; referring to the time of the Reformation, leading on to the spiritual reign, signified by sounding

the feventh trumpet, verfe 15.

Y		bep.	In chapter twelfth we have two wonders; a woman (the church) and the dragon (Rome Pagan) with the destruction of it by
-		U	the man-child, (Constantine) and the church's going into
		12	the wilderness (a state of obscurity) during the reign of Rome Papal, i. e. for 1260 years, being a farther explanation
M		13	of the fixth feal. Chapter thirteenth speaks of two beasts, representing Antichrist,
T		-3	or Rome Papal. The first representing him in his civil pow-
**			er, ruling over emperors, kings, &c. and the other in his ec- clefiafrical power, at the head of his cardinals, &c.
<		14	Chapter fourteenth shews the Lamb, Christ, and his church;
-		70	three angels, a fet of ministers to usher in the latter-day glory, and the harvest of the vintage, or preparing for the general
	_		Confiagration.
8		15	Seven angels (ministers, or civil powers) prepare to pour out
1			their vials, meaning ways and means to destroy Antichrist;
A			the fame as the third wo, (See chap. viii. 13. ix. 12.) and the feventh trumpet, chap. xi, 15.
~		16	The feven vials are poured out. The first on the earth (Papal
A R	5	1	powers). The fecond on the fea (their doctrines). The third on the rivers (their writings). The fourth on the fun
K	AL	3-	(the Pope and his creatures). The fifth on the feat of the
*	>		beaft (Rome). The fixth on Euphrates (the Turkish empire); and the seventh on the air (the kingdom of Satan,
-	M.		Eph. ii. 2.) This may come to pass about the year 1866.
H	EV		For Phocas left Rome and went to Ravanna in 606, thereby giving an opportunity for the bishop of Rome to take his feat,
			and at the same time declaring him universal bishop. Now
D	1	17	606 and 1260 make 1866.
0		.,	Here, in addition to what was faid, chapter thirteenth, we have a farther description of the woman, i. e. of Rome Papal, and
	1	88	of the beaft, or Roman empire, on which she is seated, on both
D	1	18	which the feven vials are to be poured out. The fall of Babylon, i. e. Antichrift, is pronounced, and the la-
*		-	mentations of her adherents.
-		19	Rejoicing on the occasion of the fall of Babylon, and entering on the Philadelphian church state.
	1	Г	The third, to wit, the deliverance of the church from all evils,
mi			internal and external, we have already had fome view of in a fmall-degree: as under Conftantine, mentioned in the Perga-
FROM BOTH.		1	mos church state, under the fixth seal, and by the man-child
B			in the twelfth chapter; as also in the time of the Reformation, under the Sardis church flate; and the measuring the temple
- O			in the eleventh chapter: more especially the time of the spi-
T.		1.	ritual reign in the Philadelphian church state, mentioned in the 3d, 11th and 14th chapters. But these, however glori-
		1	ous, were but in part, as a prelude to the more full accom-
N		1	plishment in the Millennium state, mentioned and described in these three last chapters, when all evil internal and exter-
2			nal shall be totally done away, and Christ will personally
A		1	reign on earth, with his faints, a thousand years, after which will commence the ultimate glory.
DELIVERANCE		1	Such, if we mistake not, are the contents of the book of Reve-
0	1		lation. SAMUEL JONES.
1	Y	QL:	State of Pennsylvania, July 15, 1789. II. NUMB. 1.

EXTRACT from a SERMON, lately published, by the REV. SAMUEL BUELL, of East-Hampton, Long Island, at the Funeral of his Son, Mr. Samuel Buell, jun. (aged 16 years.) 1

The TEXT is 2 Cor. iv. 18.

While we look not at the things which are feen, but at the things which are not feen: For the things which are feen are temporal; but the things which are not feen are eternal.

A FTER fome pertinent introductory observations, Mr. Buell purposes to notice,—that there are invisible realities;—to speak more particularly to those divine objects and unseen things to which the text refers;—to observe how, and in what sense, those objects and things may be faid to be unseen;—to consider the import of looking at them; and how divine support and comfort are derived from them, by the beholder; especially under sufferings.

Having discussed these several heads of the sermon, he proceeds

to

"THE IMPROVEMENT of the Sub-

Reflection 1. How lamentable is the condition of the benighted heathen: they live in darknefs, and dying in the dark, leap into a world of before unseen 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 out a way how we may be prepared to meet them with everlafting joy!

3. What language is able to express the blindness and madness of finners under the gospel, who are unawed, unimpressed, and uninfluenced by the august realities of eter-

NOTE.

Memoirs of this amiable young Man, written by his aged Father.

nity! Every moment in jeopardy of the fecond death; but, deep in darkness, and the dead sleep of fecurity, perceive it not. Music and mirth are employed to banish foul concern; amusements and diverfions, all that imagination can invent, are plied to ward off ferious tho'ts and powerful impressions of death, judgment, and future worlds. Security their study, and the art of killing time, their only science: perfitted in, it is a dead calm before the terrible tempest of Almighty verigeance! Shocking scene! How dreadfully it closes!

4. How great, how folemn, how important a work it must needs be to die! as all things in the future state are abiding, complete and eternal! In the present state, countless objects come into view, and soon are seen no more: in the other worlds all objects are eternal, and abide in view for ever. We are never so happy in this world, but there is some uneasiness; nor so miterable, but there is some degree of happiness: but in a suture state, happiness is consummate and eternal, and so is misery.—What then must it be to die, and enter upon one of these states!—Eternity! We are alarmed at the sound! Lost in the

prospect!

5. Reject, then, O my foul! Deteft with abhorrence, because unfcriptural, the antichristian doctrine of a future purgatory, and the finners release from misery in a future state. The inspired apostle, fpeaking in our text of the things that relate to the future invilible world (without distinction or a fingle exception) teaches us that they "are eternal:" then heaven and hell are fo. The bleffedness of the righteous in that world, is fixed and eternal : and likewise the punishment of the wicked:enough, we might reasonably suppose, to confute the vain presumptuous, delusive and foul-deftructive doctrine, which fome men teach, that there shall be a change of state, and a period put to the finner's mifery in the future world. There is ril

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not a fingle inflance in all revelation, of a period put to any of the things of the invisible state, which the apostle announces to the world, are all "eternal."—How terrible the state, to be plunged in unutterable misery, with full conviction of error, too late for a remedy, and that for eternity!

6. It cannot reasonably be tho't excessive, if awakened sinners are in agonies of distress to be eternally saved. Their terrors do not exceed their causes: condemnation for sin and guilt, and the weight of worlds eternal, set heavy upon the mind.

7. Soul-happifying, joyful and bleffed day, the day of a finner's faving conversion to God! Then hath he deliverance and indemnity from eternal misery, and a title to ineffable and eternal glory!

8. How excellent and important the grace of faith! and how highly favored of heaven are those who have it in lively exercise! No just apprehension of infinitely glorious objects, and eternal realities, nor support 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 encomium is given us of its power and influence, in the eleventh chapter of the Hebrews!

9. What a transcendent life of comfort, is the life of faith and religion in its power. It is of all lives the most pleasant and delectable. Its joys are most excellent in their nature and quality: its objects most

glorious.

10. How absolutely needful are the influences of the Holy Spirit in the business of religion. Without his energetical operations, there is no faith, no fight of divine objects, no grace acted, no duty performed aright, no divine comfort in the present state, nor future eternal world.

us to examine whether we are in the faith? We are at the door of future worlds, replete with great, glorious, unchangeable and exer-

nal realities. To be happy, and forever so, this is happiness indeed! to be miserable, and forever so, this is misery in all its terrors.

rath and last. Well may it be said, that blessed are the dead that die in the Lord! When they exchange worlds, our loss may be great; but their gain is immense and immortal! This should reconcile us to the decease of our dear departed pious relatives and friends.

Pombly some may now expect that I should touch upon the character of my deceased son; but my business is rather with the living.-However, it is eafy to draw it in the most interesting point of light. few days fince he was a youth in the bloom of life, in the prime of his strength, intenfely pursuing various branches of learning, in hopes of usefulness in this life, and in expectation of a better when this should close. But he was mortal, and in the morning of life he dies. Where is he now? alas! in yonder grave lies the mortal body, mouldering to dust, the prey of worms. His immortal spirit welcomed the fummons to return to the father of spirits, and is fixed unchangeably in the eternal state. Ye blooming youth; ye active and strong, come view his grave, and character, and become wife for death and eternity.

As to myfelf, my wound is deep; but infinitely deeper is the counfel of my God, by which he works, and the loving-kindness by which he comforts! I hope I have in some measure expressed the language of my heart, under the last head of discourse, while speaking of the mighty influence of faith to support and comfort. I know the Lord my God! is in heaven, and hath done his will," and his will is absolutely good, and infinitely perfect!

Let me befpeak your prayers for myfelf, for my bereaved family, for mourning relatives, and fympathetic friends, that fuch an instructive, awful event of divine providence, may be fanctified. In particular, pray for me, that by this fevere tri-

al, I may become more meet for my master's use; more beneficial in my ministry; and more ripe for heavenly glory!

I shall now conclude my discourse by way of address and exhortation. In the first place, I turn by way of address to the respectable Tutors of the Academy in this place. †

My dear Sirs, The same awful providence that hath taken an endeared fon from my bleeding heart, has taken a be-loved pupil from your wounded fpirits; which exhibits to view the propriety of my address to you in particular at present.—You suffici-ently testified, that he shared largely in your love, and stood high in your effeem: in confequence of which, his exit has opened the fprings of the most afflicting forrow in each breaft: whereby we are become companions in tribulation. However thus conforted, it is reafonable to suppose that my nearer connection with him, is attended with more keen fensibility in this feason of our forrows. I am well assured he greatly loved you; held you in high effeem and veneration, not doubting, but that your incef-fant acts of kindness toward him, flowed from the noble principle of benevolence, and the most affec-tionate good wishes, which fincere friendthip can infpire. But while mutual love reigned, and was reflected from breast to breast, behold, he that is born of a woman, is frail and mortal! The fovereign Lord of life gave commission; death cast his fhaft, nor mist his aim. He is GONE! He has bid adieu to this inferior world, amidst the unfeigned tears, and fervent prayers of his dearest relatives and friends!

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

NOTE. + Meffrs. William Payne, Jabez Peck, Afa Hilyer. Mr. Peck went into inoculation with my fon, and was not returned to us, when this discourse was delivered.

fes of mind, and grief of heart upon this occasion, exceed their proper boundaries. But you his preceptors, well knew his natural genius, his powers of mind, his various accomplishments, and useful qualities: what furprizing progress he made in all the branches of Science he purfued, and his capacity and industry to acquire new improvements, while going on in the feveral stages of uleful and polite Literature: all which, with (that crowning excellence) his hopeful piety, gave rife to your flattered hopes, and raifed expectations of his eminent fervice and usefulness in years to come. Now to have the fatal blow struck, and your pleasing profpects to vanish with his expiring breath, how affecting the event !-To fee this young tree in the inftitution of science, and the vineyard of the Church, cut down, just as it begun to bear some fruit, how mysteriousisthe dispensation! But, there are, and ever have been, many acts of God's providential government, which embarrais the most improved reason, and becloud the most enlightened mind. If there were no arcana in divine government, the dignity thereof would not be kept up to such 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 best. We are indeed allowed to mourn-but are bound to fubmit! We may be hereby taught the wonderful majesty, and independent glories of the great God. He displays the awful endearing luftre of many of his infinite attributes; affords numerous instructive lessons, and puts in execution the most beneficial and glorious defigns, by fuch difpenfati-

You will permit me to observe that, which you have doubtless anticipated by reflection, viz. That if the Pupil is called to exchange worlds, the Preceptor may be called to do fo alfo. Death observes no order, makes no diffinction between

characters: he strikes his dart at one and all: his shaft smites in the more public, as well as the more private walks of life: his unerring ftroke lays the tutor and the scholar in the dust. The floods of death overwhelm the stately, the freighted thip, as well as the fmaller craft. No exalted flation, no enlarged fpheres of ulefulness, exempt for a moment from the stroke of death. Therefore, it concerns us to fill up our fpheres of action, with vigorous exertions: doing our work "while it is day;" and "flanding with our loins girded, and our lamps burning, ready for the coming of our Lord !"

You will also allow me to suggest 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 holineis. We see that in the midst of their pursuits after knowledge, in the prime of life they may be numbered with the dead. know, that until they become truly pious, they are not prepared to meet death: therefore, their early piety is of the utmost importance. Should life be prolonged, their early piety will lay the foundation for their future comfort, and eminent usefulness in the world. Then will they improve all their knowledge well, to the fervice of God, and their generation, when they bepiety. Therefore we labor for their instruction in the great truths of Christianity, and also to promote their practical influence upon their hearts; that they may thereby have that knowledge of the true God, and Jesus Christ, which is life eternal.

Respected and dear Sirs,
I thank you this day for all your
love and kindness, shown my son,
while he was under your care and
tuition as a pupil; for your frequent and kind visits made him in

his fickness; and for the great and numerous tokens of respect you have exhibited by way of memorial of him, since his decease. The Lord gracieusly reward you for all! I wish you, Sirs, the presence of the Lord, divine aid and affistance in the work assigned you, and that when you shall have sinished your work on the stage of life, you may have that fulness of joy, which is in his presence, and those pleasures which are at his right-hand, for ever more!

In the next place, I beg leave to apply this discourse by way of address to the students and young members of the Academy.

My-dear young Friends, The mournful event of divine providence, which occasions my present address, calls for your solemn attention, and religious im-The Lord by this provement. dispensation, has come near to you: he hathtaken away amember of your fociety, who for a time trod the paths of science, and enjoyed the united and focial delights of academic life with you. He loved you, and was much beloved and effeemed by you: witness your disconsolated looks, your fwelling tide of grief, and falling tears. I need not alk why you weep, your lamentation freaks, that Buell is no more! In vigor and bloom of youth, amidst the joys of friendship, he is cut down! Pale and lifelefshe lies, a breathlefs corps! The dark, the cold embracing grave has closed uphis remains, and hid your friend, from friendship's view! You fee his place empty: you hear not his voice; nor will you fee his face again, 'till the heavens shall be no more! This is your language; "Lover and friend haft thou put far from me, and mine acquaintanceinto darknefs"! By this event you are called into the school of our Lord Christ, to learn important lessons: to learn the vanity of the world. How vain, delufive and transitory are all earthly joys; even the delights of friendship, and hopes of focial blifs: all is an airy dream! Learn to look from broken cifterns, to the fountain of living waters, for full and lafting happiness. Learn the infinite evil of lin: the efficacy of divine truth; and what a great change death makes: and that it greatly concerns you to be found in readiness to meet death in the morning of life: for you may die young, as well as your dear deceaf-ed young friend! Shall he languith, shall he die in vain, as to you his furviving friends? We hope not! Although he is dead, does he not vet fpeak? Yes, hark! let your ears attend the cry, from yonder hollow, gaping tomb, where sleeps the pre-clous dust! Does he not speak in emphatic language, fimilar to that of our Lord, your final judge, "Be ye also ready!" Improve time with a wife reference to eternal futurity: without delay, make it your great concern to be found in habitual and actual readiness for an exchange of worlds. Habitual, as reconciled to God through the mediation of Christ, as united to him by a faith of divine operation; clothed upon with his law-fulfilling and finished righteoufnels, and fanctified by the derivation of all evangelical graces from his immensefulness. Actual, by possessing a holy disposition of heart, and the lively exercise of faith, love, and every evangelical grace. Consider, 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 must go, prepared or unprepared. Think how great and important a thing it is to die, and to meet the Lord your judge; and think much upon the unspeakable difference between 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 graciously ready to offer you all needful assistance by his spirit. Hear what he fays: "Turn

ve at my reproof; behold, I wil. pour out my spirit unto you, I will! make known my words unto you.' As you have recourse to the institution in this place, for the valuable purpose of promoting useful knowledge, you do well to improve time with a wife reference thereto: but especially let each one fludy his own heart : " know thyfelf!"+ And above all, feek after a spiritual, practical and experimental knowledge of the Lord Jer fus Christ. " Determine not to know any thing, (comparatively) fave Jesus Christ and himcrucified:" " account all things but lofs, for the excellency of the knowledge of Jelus Christ our Lord." This is incomparably the most excellent, the most necessary, the most fatisfying, the most useful, and the most comprehensive knowledge. May God of his infinite mercy, for Christ's fake, bless you with this knowledge, and make you blessings in your day, and thereby prepare you for a fafe and joyful exit out of time, into fulness of everlatting joy! (To be concluded in our next.)

The same and the same

RESIGNATION.

FATHER, thy will be done, were the words of him whose lips knew no guile, and into whose heart sin never found an entrance. The language is familiar to every one; but, alas! of the many who adopt the sentiment, sew live under its influence; sewer still evidence its

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.

1 Si Christum discis nihil est si cetera nescis, Si Christum nescis nihil est si cetera.

power in their practice. Father, thy will be done, is the effusion of prayer; the humble Christian's ejaculation; the ardent aspiration of a foul, animated with the fweet enthusiasm of divine love. O! how often has the fentiment warmed my heart, and flowed from my lips! But let me examine myself: let me take an impartial, accurate furvey of the reall principles by which I am actuated; and enquire whether I am indeed under the influence of the true Christian temper. Am I persuaded, in my own mind, that I am under the compassionate eye, and the extenfive protection of an all-wife providence? Do I humbly acquiesce with God's allotments? Am I content with my present condition ?-Do I diligently apply the means put into my hands to their intended use? Do I trust for the events, whether they shall be successful or no, to the Supreme Disposer and Director of all things? Do I believe, and confess, that all God's dispenfations, univertal or particular, are good, and fit to answer forme important ends? That the prefent order of nature is right, and as it should be? And, amidit all the ferments and vicifitudes of life, have I been constant in prayer for divine strength and support? Have 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, however apparently evil, work together for good to them, who, with a calm fubmiffion of foul, love and truft him?

O! my foul, what fayeft thou to these questions? If thy conscience accuse the not; if thou art indeed under the government of this amiable, this Christ-like disposition, much to be desired is thy peaceful state: happy will thy life be, and delightfully serene thy death!

I have known fome feeble minded fellow-travellers opprefied with the flightest inconveniences. I have feen of the race of Jonah pecvishly ungry, because deprived of their

fhadows. There are others fo unreafonable as to imagine, that an exemption from great fins, is a good plea for an exemption from extraordinary pains; or that, because they serve God, their mountain will stand strong, and their gourds never be blasted. Unthinking mortals! Happy they; the happiest of probationers, who have known the storms of affliction, and are carried by the waves of tribulations into the kingdom of heaven! The most exemplary pilgrims have, by fuffering, glorified God; and to bear the crofs, is the lot of most Christians. Abraham, Jacob, Joseph, and David, had their appointed rrials .--Abraham was bid to fojourn in a strange land, and had the fevere command given him to faccifice his only fon. Jacob was perfected by his brother, and when advanced in years, loft the comfort of his old age, his best-beloved child. Joseph was cruelly used by his relatives, and a rash master. David experienced fears from confpiracies, and thesevere reproaches of eviltongues. From these and many other examples of the like kind, may I learn to expect 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, fays the felf-deceiving Philander; to the Most High will I present my sup-plications. Prosper, O God, my present undertakings! Preserve me from the anguish of poverty, and the contempt of a low station! Raise me to honor, and fill my hands with riches! Alas! my prayer returns to my own bosom! The Lord will not hear, he will not answer me !-Even the mercies I have requefted. I fee bestowed upon others, less deferving than myfelf! Why, Philander, these earth-born petitions ?-Why these unprofitable conjectures? Come reason! Come religion! And thou, O pure ipirit! correct his wandering imagination! Are you, Philander, a proper judge of your own merit? The feeming blefings

you have so earnestly desired, 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 circumstances produce a proportionable alteration in fentiments and manners: are you certain this might not be your case? You have asked for riches: are you ready to facrifice to the terms upon which they are to be obtained? O inconsiderate, foolish pride! Why did you not rather supplicate for a good heart, and the favor of God? These, these, Philander, will certainly be everlasting advantages to

Methinks I hear the murmuring complaints of the unhappy Portia. How diffressful is my condition! My misery exceeds all within the circle of my acquaintance! The hand of the Lord is upon me! The bloom of my comforts is blasted; and where used to spring up the flowers of prosperity, now appear only the thorns of pain, and the bit-

ter weeds of affliction !

Why thus disquieted, dejected sufferer? Trust in the Lord: you may yet live to praise him. Have you never, Portia, observed many schemes produce effects quite opposite to the intentions of the mighty projectors? Have you never beheld the barren wilderness suddenly smile with herbage? and the gloom of adversity suddenly chang d into the bright sunshine of prosperity? Command unruly passion to be still, and hearken not to her suggestions.—Hear the foothing lessons of resignation: she thus speaks; listen to her voice; and O! may you profit by her wholesome instructions!

What! shall I receive good at the hand of God, and not submit also patiently to the evil? Is there not a Being whose power created, whose wisdom governs, and whose justice will hereaster judge the world?—Are not pleasure and pain the dispensations of his providence?—Should sufferings be my portion, let me consider, and try to investi-

gate the ends they may be intended to answer; and let me submit to the all-sufficient arm of God, for the time and manner of removing them. Is the great I AM omnipresent, and not near me? Omniscient, and knows not my wants? Omnipotent, and unable to supply them? Good, unchangeably good, and not willing to promote my happiness?

Remember, calamities of every kind are the appointments of heaven; vet it must be acknowledged. are attended with fuch heart-rending circumstances, that to submit to them with an equal temper of mind requires more than common relignation, and more than ordinary graces. It is possible to be in such a state of affliction, and so distressed, as to put it out of the power of even friendship herfelf to administer relief: but what a fatisfaction in the most trying moments, will this thought afford me, that as I have always, with a Christian temper, resigned myself to the disposal of Providence, I can still trust in, and have reason to hope for deliverance from him. And where can I find more fure anchor of hope and confidence? If a being of all possible perfection is not the most proper object of my truft, then what intelligent creature, or earthly thing, can be fo? Am I furrounded with friends? Am I endowed with immense possessions? Have I honor, health, and riches? Yet, are not all these out of my power? Do not ten thousand causes lay lurking to deprive me of them? May they not want that existence to-morrow which they have to-day? And what will friendship, honor, wealth, and power, nay, the highest enjoyments of time, fignify to me, if my tafte for them is gone? If I lay upon a bed of fickness, or death, can these purchase ease under the agony of acute disease? Can these redeem my body from the grave? Can they procure a ranfom for my precious, immortal foul? No, God and his Son are alone fufficient for thefe things. I will therefore rejoice in

the Lord, and joy in that God, who

can alone be my falvation.

What good effects may I not hope to relult from fach a temper of mind? May not infinite wisdom avert every evil, which, upon the whole, might prove prejudicial to me? and confer upon me the fact. me? and comfer upon me those real bleshings, which will be for my advantage. It is the pleasure of the all-wife dispoter, that I should not be exempted from afflictions of the leverer kind; but then I know he can, and if I want not faith, will, in due time, deliver me from them.-God is faithful, and will not fuller me to be tempted above what I am able to bear; but will also with the temptation make a way to escape. The steps of a good man are ordered by the Lord; though he fall, he shall not be utterly cast down. And what if this promife thould not ex-tend to me? what if it is the decree of heaven, that death only must terminate my fucceshive anseries? or that I shall fall by the hand of man? Yet ftill my faith comforts me with

the thought, that this life is a flue of trial, in which I am placed to be refined and fitted for a life to come. for eternity. Eternity! dreadful, yet animating word! Olively hope. and confolution of the unhappy fufferer! Let me, under the starkest cloud of beart-rending forrow, di-red my eyes to those peaceful regions, where my nature thall be purified, my pathons foldued, my forrows diffipated, and all my complaints hushed. May I but once he permitted to let my foot upon the shore of everlasting rest, how full of happinels will be that period l-Then I shall look back, and simile at the tempest which once shook my crazy vessel! Then it will give me no pain to think, that I once travelled through the rugged paths of advertay to a land of light, and true enjoymen! Then a crown of glory will extinguish the false glare of riches ; and then every tear will be wiped from the eye forever !

RIDLEY.

LITERATURE

A CONCISE HISTORY of M. ORIGIN and PROGRESS, AME OF ME most ancient Nations; of LAWS and GOVERNMENTS of ARTH and
MARGEACTURES; of the SCIENCES; of COMMERCE and NAVIGATION; of the ART MILITARY; and of MANNERS and CHATOME.

The Origin and Progress of LAWS and GOVERNMENT.

(Continued from vol. I. page 755.)

The Loren and Government of the Babylanians and Affyrians.

A Stat, without question was ci-vilized before any other part of the world. There, Nimsod ad and Affer of the Afferius empire, in as it appears, were governed by the their ages after the flood. That kings had to a multiple for of this cannot be to been sunth loss with their few general hints. The Vol. II. No. 1.

known by the name of Perlia, must have been very early civilized; for their fovereign Chedorlamer, in agreat extent of country to his arthority. There were also at the time leveral fraces formed in Palefline, and on the banks of Jordan, which are often mentioned by Mar-

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

Moses having told us, that Nimrod fixed the seat of his empire at
Babylon, descends no lower with his
parration. In the days of Abraham,
we find Amraphel king of Shinar
mentioned in scripture. This prince
was probably one of the successor
of Nimrod. But Moses mentions
him only to tell us that he was one
of those princes who entered into an
alliance with Chedorlaomer, to affist
him in subduing the kings of Palestrine, who had shaken off his yoke.

The facred hiftorian has observed the same silence as to the empire of Assyria; he contents himself with saying, that Assure left Babylon, and recired into that country ince called Assyria, where he built Ninesch, and some other cities. This sact may authorize us to make this the epocha of the foundation of the Assyrian monarchy. But Moses gives us no further light into the history

of that state. If we have recourse to profane historians, the relations they give us are fo obscure, so opposite to one another, so involved in difficulties and contradictions, that it is impossible to form any certain judgment of the first events which happened in the empires of Babylon and Affyria.— Modern writers have contrived feveral different fystems for reconciling the contradictory narrations of ancient historians; but all these syftems are liable to fo many objections, that there is not one of them that can give us full fatisfaction.-But fince it is necessary to chuse, we shall fix upon that which appears most probable and most agreeable to the ideas we have formed of thefe very ancient times.

It feems evident from the text of Moses, that Babylon was somewhat more ancient than Nineveh. It appears also that these two cities were originally the capitals of two empires, each of which was governed

by a distinct monarch. These two states continued separate 440 years.

History has not transmitted to us any particulars concerning the sovereigns who reigned at Nineveh from Assure to Ninus: we know not so much as the names of these ancient monarchs. The Assyrian empire, so famous in antiquity, like other early establishments, was but small in its beginnings. Ninus was the sirst who attempted to enlarge its limits. He conquered the kingdom of thatformidable power which held Asia in subjection for so many ages.

As to the Babylonians, it appears, that, after Nimrod, seven kings, Chaldeans by birth, reigned fucceffively at Babylon. After them a family of princes originally from Arabia, seized the throne.--Thev reckon fix of thefe, who fucceeded each other without interruption.— Under the last of thefe kings, Ninus, the fovereign of Affyria, attacked and defeated the Babylonians, feized the person of their king, and by that conquest united the throne of Babylon to that of Nineveh .-This event happened 590 years after the flood, 1758 before the Chriftian æra.

Ninus died after a reign of fiftytwo years, which had been one continued train of victories and conquefts. He left but one son 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 himself. For this reafon, Ninus committed the administration of the government into the hands of Semiramis.

Semiramis assumed the reins of government in the year 1741 before Christ. This is one of the first examples in history of a throne filled by a woman, an example which has been followed in many countries.—
The Assyrian empire lost nothing of its glory by being committed to the conduct of a woman. Semiramis has equalled, if not excelled, the greatest monarchs, in the lustre of her reign.

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She was succeeded by her son Ninias, who ascended the throne in the year 1699 before the Christian æra, and reigned 38 years. From this prince to the revolt of the Medes, that is, for more than 800 years, we are ignorant of what happened in the Assyrian empire. The names of the sovereigns who swayed the sceptre for so many ages, are not well known. This obscurity is commonly ascribed to the great effeminacy into which it is pretended the successor of Ninias were plunged.

From the commencement of these two empires, the government was monarchial, and the crown hereditary. But it appears, that to the reign of Ninus, these kingdoms had not much increased nor improved. This prince has been confidered by all antiquity, as the first monarch of Afia who had any knowledge of politics, or the art of reigning. It is to Ninus, without doubt we must ascribe the division of the Assyrian empire into feveral provinces and governments; for we find this inftitution fully established in the reigns of Semiramis, and her fucceflors.

We may observe further, that in the Assyrian empire, the people were distributed into a certain number of tribes, and that professions were hereditary; that is to say, children were not permitted to quit their fathers occupation, and embrace another. We know not the time nor the author of this institution, which from the highest antiquity prevailed almost over all Asia, and even in several other countries.

The Affyrians had one practice with respect to marriage, worthy of our attention. This practice however, had its foundation in that custom, which prevailed very early, and very universally, of the husband's purchasing his wife.

Every year they affembled in one place, all the young girls who were marriageable. The public crier put them up to fale, one after another. The rich paid a high price for those whose figure fremed to them the

most agreeable, The money which was received for these, was bestowed as a portion with the more homely whom no body would have fancied. For after they had disposed of the most beautiful, the crier prefented fuch as were less attracting, and asked if any one would accept 1 of fuch an one with fuch a furn? The fale proceeded by coming lower and lower, and she was at last allotted to him who was willing to accept of her with the smallest portion. In this manner all the young women; were provided with hulbands. This very politic and ingenious method. of facilitating and promoting marriages, was also practifed by several other nations.

Befides, they were not permitted to carry of the perions they had purchased, till they had given sufficient security 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 likewise very expressly forbidden to use women ill, or to carry them into any foreign country. Herodotus informs us, that this wise institution was abolished, towards the end of the Assyrian monarchy.

The Affyrians had feveral diffinct councils, and feveral tribunals, for They reckon fix of both kinds; three councils, and three tribunals. whose creation and authority were different. It feems, that the three councils were created by the body of the people, to govern the flate in conjunction with the lovereign. The hift of these three councils was composed of officers, who had quitted the fervice after having spent the best of their days in military employments. The nobility com-posed the second. The old mea posed the second. 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 over the conduct of their people.

The functions of the first of these

tribunals was to dispose of the young women in marriage, and punish adultery. The second took cognizance of theft; and the third of all

ads of violence.

It mult not be forgotten, to the honor of the Babylonians, that they are acknowledged, by all antiquity, to have been the first who made use of writing in their public and judicial acts; but at what period, is not

As to the politics and personal conduct of the ancient monarchs of Alivria, if we were to judge of them by the fentiments of almost all the writers of antiquity, we could not despife their manner of governing too much. They accuse Ninias of having fet a bad example, which his fucceffors but too well imitated. Without pretending to vindicate this prince from a fhare of those faults which the Affatics have always been accused of, the few hints which are left us concerning his administration, seem to present us with the model of a very wife and pru-

dent government.

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 state. No measures could be more wife and effectual to this end than those which he pursued. He commanded a certain number of troops to be levied every year in each province. This army formed an encampment round the capital. At the end of the year he difmissed thefe foldiers to their own homes, and commanded new ones to be raifed in their room. This conduct answered two ends. On one hand, Ninas kept his subjects in obedience, by the light of fo numerous an firmy, always ready to march to chartife rebels at whatever distance. On the other hand, by the annual change of these troops, the officers and foldiers were prevented from contracting intimate connections, or forming feditious enterprifes. He took special care likewise to commit the government of provinces to none

but fuch as were entirely devoted to his person, and each governor was obliged to repair to Nineveh every year, to give an account of his conduct.

They accore Ninias of flutting himself up continually in his palace. This was no doubt a piece of wrong policy. But they feem to have no fusicient proof of what they further furmile, that this prince concealed his person only to hide his vices.— On the contrary, we find in those very writers who gave Ninias this infamous character, several facts which cannot be reconciled with the idea they would give us of this prince. These authors, in effect, agree that he always took care to place good generals at the head of his armies, experienced governors in his provinces, and able judges in his cities; that he neglected nothing that appeared to him necellary to preferve order and tranquillity in his dominions; and that he maintained peace during his whole reign. What can be alked more! Ninias probably had no other view in shutting himself up in his palace, and fiving almost inacceffible, but to inspire his subjects with greater re-spect and veneration for his person.

The Oxigin and Progress of ART'S and MANUFACTURES.

[Continued from vol. I. page 714.]

CLOTHING.

EXT to agriculture, the arts of N making clothing are without dispute the most needsary and useful. There are few inventions which have displayed to much fagacity, and done so much honor to the hu-man understanding.—The use of clothing is owing to some other cause than the mere necessity of securing the body against the injuries of the air. There are, in fact, many climates wherethis precaution would be almost quite unnecessary; yet, excepting a few of the most barbarous favages, all mankind have been and ftill are, accustomed to cover ril

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their bodies with garments, more or less elegant, according to their skill and industry. Nav more, we see that the arts of making garments were invented in the mildeft climates, where there was the least need for any covering to the body. Necessityalone then could not be the cause of mens clothing themselves; fome other reason must also have determined them to it. But what ever might be the motive of this cultom, so ancient and universal, it is very certain that men in all ages have busied themselves in searching for proper materials for covering their bodies, without restraining the adivity of their motions. The working up of these materials has been the object of incessant study and restlection. To these earnest enquiries and reiterated experiments, we are indebted for that prodigious num-ber of different kinds of stuffs, which

are in use amongst civilized nations. The manner in which the first men were clothed, is another incontettible proof of that state of ignorance and barbarity, which fucceeded the confusion of tongues, and difpersion of families. Their vestments discovered neither art nor industry. They made use of such as nature presented, and needed the least prearation. -- Some nations covered themselves with the bark of trees, others with leaves, herbs, or bul-rushes rudely interwoven. The prefent ignorance of favage nations prefents us with a model of these ancient usages. The skins of animals, however, feem to have been the most univerfally used as garments, in these first ages. But they knew not then the art of softening these skins, nor of making them flexible by certain operations. They wore them in the tame state they came from the bodies of the animals. Mankind in general were then in that flare of ignorance the favages are at prefent, who know neither how to tah nor curry the fkins they used for

These skins, however hardening and contracting for want of drei-

fing, the use of them must have been extremely incommodious and difa-greeable. It is very probable then, that men would foon apply themfelves to find out methods of making them more foft and flexible.-We can only form conjectures about the first means they used for this purpose. Theirfirst operations would be very fimple. The ancient annals of China tell us, that it was Tchinfang, one of their first 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 those which we know are used by feveral modern nations, who, being ftill ftrangers to the arts, fet before us an image of these primitive times.

The skins of animals, are not naturally adapted to form an exact and commodious covering to the human body. It was necessary therefore to find the art of adjusting them to its shape, and uniting several of them together. The greatest part of mankind were a long time without the use of thread. They were obliged to sup-ply the want of it by some other ex-pedients. We may judge of these original contrivances by those of se-veral modern nations. The garments of the people of Greenland are fewed with the guts of fea dogs and other fifth, dried in the air, and cut into very flender thongs. Eskimatix and the Samoides use the finews of animals for the fame pur-They must have used them also in the first ages. Hesiod mentions there ancient practices .-Thorns, tharp bones, and the like, Supplied the place of awls, needles, and pins, in lewing their garments, the ancient inhabitants of Peru, who in many respects were a fagacious civilized people, knew nothing of needles nor pins. They made use of long thoms for fewing and fast-ening their vertments. We might mention feveral nations who at this day are reduced to the fame expe-

As mankind became more civilized, they improved upon these primitive practices. They endeavored to find garments more agreeable and commodious than the bark of trees, leaves, fkins, &c. It was foon perceived that a better use might be made of the spoils of animals. They endeavored to find out methods for taking off the hair or wool, and forming these into a covering as substan-tial and warm, but more pliable, than their skins or furs. This art than their skins or furs. This art is very ancient. In the patriarchial ages, the people of Mesopotamia and Palestine took great care of shearing their sheep. The first stuffs 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 thickness. The ancients made very

much use of felt.

One discovery leads to another. The thought of separating the hair or wool from the skin was one good ftep; but great advantage could not have been made of this, without the further discovery of the art of uniting the separate parts into one continued thread by means of the fpindle. This invention is of very great antiquity. The Egyptians fay, it was Ilis who taught them the art of fpinning. The Chinese gave the honor of this invention to the confort of their emperor Yao. We may obferve on this fubject, that the traditions of almost all nations ascribe the honor of inventing the arts of fpinning, weaving, and fewing to women. The Lydians afcribed this discovery to Arachne, the Greeks to Minerva, the Peruvians to Ma-ma-oella, wife to Manco-capae their first fovereign. It was also 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 stuffs. We cannot determine whether these traditions are founded on real history, or have only arisen from these particular occupations, having, in all ages and countries, been allotted to the fair fex.

We can fay nothing certain concerning the manner in which men first made use of yarn. It is probable they would make many essays, and compose a variety of works, as tresses, net-work, &c. till by degrees they sound out the web by warp and woos; the most useful invention, perhaps, which mankind are in possession 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 many conjectures about the origin of weaving. We might fay with an ancient author, that men owe the discovery of this art to the spider. They took notice of the manner in which this infect warped its web; they observed how she guided and managed the threads by the weight of her own body, &c. But, without mentioning the various hypotheses which might be formed on this subject, we imagine, that the idea of the web of warp and woof might strike men first, from the inspection of the inner barks of certain trees. Some of thefe, if we except their coarseness and ftiffness, bear a very great resem-blance to a web; the fibres are interwoven, and crofs each other almost at right angles. The manner. therefore, in which the filaments of thefe barks are disposed, might very possibly give the first 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 stuffs, we can hardly allow ourselves to believe, that men in these first ages could have formed any thing like them. Yet it is easy to conceive they might have done so, is, instead of viewing our own complicated methods, we observe the simple ones of several modern nations.

The inhabitants of the Greater India and Africa, at prefent weave stuffs with a very few simple instruments. The people of these remote ages might have done the same.—
Though the workmen of these countries are strangers to many branches of knowledge we posses, we can never sufficiently admire the beauty and sineness of their stuffs. They use no other instruments but a shuttle and a few small pieces of wood. By the help, therefore, of such simple tools, men in these early times might have accomplished the task of weaving cloths of warp and woof.

However this may be, the invention of weaving is extremely aucient. Abraham, in refufing the booty offered him by the king of Sodom, fays, "I will not take from a thread " of the woof, even to a fhoe-latchet." Mofes fays, that Abinelech made a prefent of a veil to Sarah.—He observes also, that Rebecca covered herself with a veil, when she perceived Isac. Jacob gave his son Joseph a coat of divers colours.—Moses tells us further, that Pharaoh arrayed this patriarch in vestures of fine cotton. A weaver's shuttle is mentioned in the book of Job. These facts sufficiently prove the great antiquity of the art of weaving with warp and woof.

The wool and hair of animals, no

The wool and hair of animals, no doubt, were the first materials most generally used for making garments. There are, however, several plants, such as cotton, slax, hemp, &c. which are also very proper for this purpose. It would not probably be long before they began to work cotton. The feeds of this shrub are lodged in a kind of down, exceeding sine and soft. This down has a great resemblance to sine wool, and requires but little preparation; they must have begun, therefore, betimes to make it into cloth. The robe in which Pharaoh arrayed Joseph was of cotton.

The use of flax, hemp, and other filamentous plants, was not so obvious as that of cotton. There sibrous parts must first be disengaged

from the bark and wood, before they can be fpun or wove. In order to this, it is necessary to water, break, and heckle them. Yet it cannot be doubted that robes of linen were used in very ancient times. It is said to have made the first discovery of this kind of garment. It is certain from the testimony of Moses, that sax was cultivated in Egypt from time immemorial. He takes notice, that the slax was destroyed by that dreadful hail, which was one of the plagues sent upon Egypt. We see also that this legislator forbids the Israelites to wear a garment made of linen and woollen together.

The goodness 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, upon the cloth inclosed 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; but it is highly probable, this fecret was difcovered long before in Afia and Egypt. Their first effays, no doubt, were very imperfect; probably not unlike the methods used by several ignorant and barbarous nations in the prefent times. The inhabitants of Iceland full their cloths by pouring hot urine upon them, rolling and dathing them against 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. man must be both strong and dexterous, to full a fingle waiftcoat or three pair of flockings 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 must have been very tedious and fatiguing, fince they had no knowledge of the fulling-mill.

AN ANALYTICAL ABRIDGEMENT of the principal of the POLITE ARTS; BELLES LETTERS, and the SCIENCES.

POETRY.

(Continued from vol. I. page 716.)

ITH regard to the execution of the plan, or the body of an epic poem, let us take our leffon from a great master of the art, by copying the following rules which the ingenious Boileau has given us.

Here fiction must employ its utmost

All here affumes a body, mind, and face:

Each virtue a divinity is feen.

Prudence is Pallas, Beauty Paphos' queen.

'Tis not a cloud from whence fwift light'nings fly,

But Jupiter, that thunders through the dey:

Not a rough thorm that gives the failor pain, But furious Neptune ploughing up

the main:

Eccho's no more an empty mimic found,

But a fair nymph that mourns her lover drown'd.

Thus in the noble fillions of his mind.

The poet will a thousand figures

Around the work his ornaments he

And strews with lavish hands his opening flowers.

By this pleafing picture, the poet teaches us that the feries of events, webe history, which forms the subich of a poem, thould be true, thould

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have really happened, or at least must be founded on respectable authorities: but that the circumstances, the incidents, and all the ornaments may, and even ought to rake their fource from action, which is the fruit of a vigorous and brilliant imagination. There should also be a certain unity of action which should run thro' an epic poem, but which is however less limited and rigid than that of a dramatic poem. An action, which is simple and uniform, and is unfolded eatily, and by degrees, pleases far more than a confused heap of extravagant adventures. It is necessary also to obferve, that the poet thould avoid, as much as polible, the observing an historical regularity in his poem; which is one of the greatest imper-fections in the Pharfalia of Lucan. The historian must follow the chain of events; the poet, on the con-trary, should put all into action at once; he ought to begin with introducing all his actors, and should inform the reader of such facts as have preceded the principal action, and are necessary either for embellishment, for ecclair effement, or, to reader the story more interesting, by recitals or other inventions. It is required, moreover, that this in-dicious unity be ornamented with a variety of epitodes which may arise from the table, from history, or from some newand important disco-

With respect to these pleasing episodes, and the better to shew their nature and their merit, we hall here infert that which M. Voluire has introduced in his Henriade, wh to happily explains, in a few lines, the renowned Newtonian fyelem.

Amidit those e.bs which move by certain laws, Known to each fage whom love of science draws, The fun revolving round his axle turns, Shines undiminish d, and forever burns. Theree spring those golden torrents, which bestom
All vital warmth and vigor as they flow.
From thence the welcome day and year proceeds; Through various worlds his genial influence spreads.

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The rolling planets beam with borrow'd rays, And all around reflect the folar blaze; Attract each other, and each other flun: And end their courses where they first begun. Far in the void, unnumbered worlds arise, And suns unnumber'd light the azure skies. Far beyond all, the God of Heaven resides, Marks every orbit, every motion guides, &c.

The description of the Temple of Love, in the ninth canto, which begins with these lines,

Fix'd on the borders of Idalia's coaft, Where fifter realms their kindred limits boaft,

An ancient doom super ave command, &c.

Is also an episode, that is crowded with beauties. It is effentially necessary, however, that all these episodes be analogous, or at least agreeable to the subject; and so artfully introduced as to appear to be the

pure work of nature.

Comic or burlefque poems, fuch as Homer's Batrachomyomachia, or, The Battle between the Frogs and Mice, the Latrin of Boileau, the Orlando furioso of Ariosto, the Rape of the Lock by Pope, the Secebia rapita of Tassoni, the Phaton of Zacharrah, and many more, are proper ly no other than a kind of parody of an epic poem, all the rules of which are observed in their composition. M. Voltaire, however, justly ob-ferves, that Europe will never place Ariosto with Tasso, that is, the comic with the epic, till it places the Æneis with Don Quixotte, and Callot with Corregio. M. Despreaux, notwithflanding, has found the art of eno-bling the comic in his Lutrin, and of rendering it equally agreeable and interesting. He has not there heap-ed burlesque on burlesque, but has cautiously avoided the low comic, the trivial and the gigantic.—M. Greffer has shown us, in his Vertvert, and in his Chartreuft, that, between the heroic and the bur-lefque, there is still another species of poetry, a fort of epopee, that par-takes of the moral, the fatyric, the VOL. II. No. 1.

ferious, the gay, and the refined

What one of the greatest masters of the art has faid, when treating on epic poetry, with regard to reading the chefi-d'anores of this kind themfelves, is highly judicious, very true, and inftructive; but it is not lefs certain, that the principles and rules are also useful, not to say indispenfable, to those who would read these mafter pieces to advantage, and make them the models of their la-bors. The flrongest proof of this is, that Aristotle and his successors have formed their poetics on the works of Homer, and other renowned poets of their times; that is to fay, they have drawn their precepts less from reason than from example. What is the confequence? They have ei-thernotfaidallthatis effential, or they have frequently erred and deceived themselves with their models. The fame will happen to every poet who thall 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 frequently will he give himself shackles, when neither the one nor the other are directed by found reason. For we are not to imagine, that the rules of the art tend to curb and check genius: on the contrary, wife precepts tend to enlarge the bounds of its liberty. Thus have we lightly fleetched the draught of an epic poem. (To be continued.)

VERSIFICATION.
(Concluded from vol. I. page 717.)

D HYME is the fame found at the

R HYME is the fame found at the end of those words with which

verses are terminated. We say the same sound, and not the same letters; for thyme is made for the ear and not for the eye; therefore in all doubtful cases the ear is to decide, that being the proper judge.

The interchange of rhymes is an object, with the rules of which the poet should make himself well acquainted. He should know, that according to the poetic ordinance, rhymes are divided into continued, alternate and intermixed; an epic poem, an elegy, or ecloque, is composed of continued rhymes; an ode, a fonnet, a rondeau, a ballad, &c. of alternate rhymes; fables, madrigals, &c. of mixed rhymes; that it is allowable to begin and end any poem whatever, either with a masculine or feminine rhyme, &c .that he should a oid all antiquated rhymes, unless it be in a burlesque marotic or hudibraffic ftyle.

It is a mistake to imagine that there is a style which is altogether peculiar to poetry. M. Voltaire has clearly shown, that the expressions fine star, fatal laurel, and a hundred other, which were formerly regarded, not only as poetic phrases, but poetic beauties, afe nothing better than tinfel, in verse as well as prose. The grand precept is, that the writer should adapt his style to the nature of his subject, and the poem he would compose. It is to be observed at the same time, that poetry admits of fomewhat more elevation, and more ornament of ftyle, and consequently of more metaphors, allegories, and other figures than profe. But, on the other hand, it for-bids the use of all low, vulgar, and trivial phrases, all ambiguous expressions, everything that is mean, indecent ordifguttful. Wecannot sufficiently lament, that the continual alterations in modern languages are attended with fo great an inconvenience, that the most beautiful, the most excellent of modern poets, cannot flat-ter themselves with writing for posterity; that the ftyle of Malherbe, and the great Corneille, illustrious pames! is already fearcely intelli-

ble. Who knows what will be the fate of the most finished writers of our day? We shall explain by short precepts and examples, the structure of most of the different kinds of poems.

The majefty of the epopee feems to require long verses, such as those called Alexandrines and heroics, or of twelve fyllables. The Henriade alone may here ferve as an example. In all probability a more noble species, more proper to express grand sentiments, and form brilliant descriptions, will never be invented.

The ode, divided into ftrophes or stanzas, miles use of all forts of verses, from those of four or five. to those of twelve fyllables. - Its rhymes are fometimes continued, fometimes alternate, and fometimes irregular. The choice of the fort of rhyme depends on the poet, whose taste and judgment are to de-termine what kind of verse is most agrecable to the nature of the fubject, and the species of ode he intends to compose. Thus there are Sapphic, Anacreontic and Pindarie odes, in imitation of those celebrated poets of antiquity, and which require very different kind of verses. We shall here give some examples of French odes.

Weak is our judgement when we own,
That horrid wars our wonder move;
Can human mifery alone
A mighty monarch's virtue prove?
Must teeming ruin, wasting wide,
Murder and rapine by her side,
Their glory ever frame?
God's images on earth allow'd,
Must the dread thunder, roaring
loud,
Their boundless power proclaim?

Illustrious warriors show mankind, In every state your virtue clear; Show them when fortune proves unkind,

How free your lofty minds you bear, While you with fmiles the deigns to blefs,

The world's great mafters all confess

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Your glory blinds our eyes: But if to fmile the once diffains, The mask falls off, the man remains, Away the hero flies!

The fun, most powerful, in his lofty course

For ever rolls, while radiant ftreams he powers,

Rough winter's fierce attacks he quick reftrains;

His strength restores, Nature's faint powers, The universe maintains.

The fire all glorious in his bosom glows,

From him it springs, from him it .

ever flows; When morning's blufhes gild the orient coaft,

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

Stanzas are strophes, consisting either of four or six, eight or ten, or of five, seven, eleven or thirteen verses. They are so called from the Italian word stanza, which signifies a dwelling or resting place, because at the end of each stanza the sense is complete. There are many examples of these to be found in the treatise on versiscation by Richelet, of which we shall 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 loudly foever we roar.

The peafant, whose cottage is cover'd with thatch,
Must submit to his laws;
Nor can the sierce soldier, who
guards at the gate,
Save the king from his claws.

Quadrans are commonly composed of long verses. They should all have, if possible, the same measare, and each of them a distinct and

complete fense. The rhymes in the quadrans answer each other after two manners; in the one, the first line rhymes to the fourth, and the second to the third; in the other thefirst line rhymes to the third, and the second to the fourth.

Of the Madrigal M. Despreaux fays:

The madrigal does purer, nobler pathons move,

Andbreathesoffweetness, tenderness

and love.

But fometimes it breathes other featiments also, as appears from those that were made in praise of Lewis XIV.

An ingenious simplicity forms the characteristic of a Rondeau: it commonly consists of thirteen verses of ten syllables. In French the rhymes are eight masculineand sive seminine, or seven masculine and six seminine. There must be two pauses, one aster the fifth verse, and the other after the repeated words or first burden of the poem.

The Triolet is likewife composed of stanzas or strophes. It takes its name from the triple repetition of the first verse in each stanza.

Pindar was a man of wit,
What other inftance need I tell?
Profound he was in all his writ,
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 this wine Ought to pass for catholic. I love more than Chambertine Beza who produc'd this wine. If that disciple of Calvin, Beza, pass for heretie, Beza who produc'd this wine Ought to pass for catholic.

There are no fixed rules for the mechanical composition or structure of the Vauleville. Every kind of verse may here be used, as they may

be fung to every fort of tune. There are immense collections of these.—
The following is the first stanza of a Vaudeville, remarkable for difficult rhymes.

I'm charm'd with little Ifabel, More fweet her kifs than rofes fmell.

With her at Moco would I dwell, For Seneca of nought can tell That will like her all ils expel. With her the waters of a well The richest wines of France excel; Or muscle roasted in a shell The sumptious feast of fam'd tur-

tle.
Oh death! if e'er thy gripe fo fell,
Shou'd hurry her away pell-mell
No pow'r on earth my grief shall
quell.

We shall here add a stanza of a fong which is as ingenious as pleafing: it is in praise 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 fresh and gay.
Delightful aids you still provide
To joys that charm the human foul
Acouch, wherelovers minutes sweetly glide,

And for the sparkling wine a pleafing bowl.

The ecloque admits of all forts of rhymes, as well continued as alternate and irregular; and alfo of all kinds of measure; and that a dialogue between shepherds may likewise be very happily introduced, by placing the scene in a wood, or on the bank of a river.

With regard to the cantata, neither the paft nor the prefent age have produced any thing of an equal perfection with those of the celebrated Rousseau.

It is to be remarked, that in the cantata the poet should constantly endeavor to assist the composer, by

fupplying him with fuch words as are susceptible of a pathetic and beautiful expression in music. By the idea which the cantata gives us, we may easily conceive the nature of the cantilla and ferenade, as they are of the same species.

MUSIC.

(Continued from vol. I. page 719.)

L ACH melody or tune, whatever, is either in a flat or sharp key, or as the Italians express it, hard or soft, and this difference is marked by those signs being placed before it. It is sounded on the tierce or third of the fundamental note, which constitutes 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 expresses a tone, and by its different figure the length of time which that tone or found is to continue. These notes are of nine different kinds, with their pauses or rests and their value.

The round or semibreve, is equal to one pause or one measure of time.

The minimis equal to half a pause or half a measure.

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

The quaver equal to half a crotchet for one-eighth of a measure.

The femiquaver equal to half a quaver or one fixteenth of a meafure.

The demi-semiquaver equal to half a semiquaver or one thirty-second part of a measure.

The paufes or refts, that denote more than one measure, are expreffed by different figns.

There are also certain lines, either ftraight or curved, which shew that the different tones, marked by the notes, are to be performed together, or at the same time, by means of an instrument that is susceptible of it; or that we are to employ all the notes, which are included by those lines, in singing one syllable of the text that is under them; or that the

inftrument flould connect them together without any intermission.

A point (.) behind a note, expreffes, with regard to the time, the half of the note that precedes it.

What is called in music mensure, is the method of determining the time that is to be aligned to each note in a regular movement. This duration, or measure 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 instruments, by one token common to them all. This measure is marked at the beginning of each piece. The movements of each of these measures are only to be learnt by the study and practice of music itself.

The Italians likewise express these times, these measures, and their movements, by the words lents, adagio, andante, vivace, siciliana, grave, allegro, presto, prestission, &c. The French characterise them more particularly by combining the musical expression with that of the dance, and by borrowing the names of that art, as lowver, saraband, minuet, gavot, gig, beurée, rigadoon, muset, courant, chacon, passepie, &c.

All this music, which is simple and natural, is likewise susceptible of many accessary ornaments, which arise from a just accent, from a true tone, from a trillo that is brilliant and diversissed, from passages executed with precision, from a voice that is strong, full, and well sustained, without being stretched to an excess; from an ingenious and harmonious eadence, at the end of an air, and from many other beauties which the masters of the art know how to give to a voice or an instrument, and which must be learned from them in the study of the art itself.

From the complete concord arife the four principal parts, which are the treble (canto), the counter tenor (alto), the tenor (tenore), and the base (basso). Complete music should therefore have these four parts, for which the author should compose the melodies according to

the rules of harmony, in his fcore or partition. There are likewise quatros, trios, duos, solos, and sonatas, symphonies, and concerts for all the instruments, where each of them may be exerted in performing the principal part, the cantatas, the airs for the voice, the overtures in the marches, and numberlessother pieces of mulic, whose accompanyment is different and arbitrary.

The mutical art may likewife be confidered from two different points of view, that is, with regard to composition and execution. It will not be expected that we should here enter into a detail of the rules of composition, on which the greatest masters have wrote large treatifes, without having nearly exhausted the subject. The limits of this work will only permit us to make some cursory remarks drawn from nature, and from the first principles of this art, on their labors in general.

art, on their labors in general.

Mufic is made use of in churches or religious ceremonies; in concerts; for private amusement, or in the army, &c. These different uses necessarily require different styles .-The ftyle of religious or spiritual music should be grave, majestic, and divine, as far as it is possible for weak mortals to express a celestial strain. And in this expression there should never appear a servile imita-tion of nature. The composer should raife himself above all earthly ideas, or at least to the highest degree of sublimity to which they are capable of afcending. There is a certain piece of church music, composed by a very able mafter, which begins with these words, taken from the xxv chapter of St. Matthew: And at midnight there was a great cry: behold the bridegroom cometh; yo ye out to meet him. The composer, feduced by a false idea of imitation, began by touching twelve times, without any accompanyment, the last string of his great base viol, in order to express the word midnight. Then followed a flow movement, which announced the arrival of the bridegroom, and ferred as a fymphony to the chorus. The chorus then lung in a low note the words of the text, till they came to the words great ery, when all the fingers in fact cried aloud, with all their force, behold the bridegroom cometh. This imitation was ingenious, but improperly adapted.—Muficians should carefully avoid copying after these errors. We have at the same time motettos, spiritual music, adapted to portions of scripture. These sorts of compositions which are called counterpoint, and falso bordone, are very applicable to this kind of music.

The music of concerts is either vocal or instrumental. There is one effential remark that we must here make with regard to the former: which is, that the business of a concert is not fo much to interest and affect, as to display the beauties of the music, and to shew how far the art may be extended. The poet should here also furnish the composer and performer with the means of exerting all the springs of their art, of exhibiting all the magic of the

mulical powers.

With regard to instrumental mu-Ac, it is more difficult, than is commonly imagined, to excite, without words, the emotions of the mind, the fentiments and passions. It is the pantomime part of music. The compefer, however thould constantly endeavor to express something, and not produce mere empty founds, which strike the ear, but make not the least impression on the heart. We will here make a few observations on this matter, as its importance requires it. When there is nothing in mulic but mere harmony, it wants its most effential quality, it becomes a mechanical art, it dazzles but cannot affect the This is a reflection that the greatest part of modern composers 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 defign of the polite arts is, powever, to excite pleasing sensations in the mind; and of doing this, music is greatly capable. The tones are alone sufficient to affect the heart with the sensations of joy, tenderness, love, grief, rage, and despair. In order to do this, it is neceffary to invent fome theme or fimple melody, that is proper to express each passion or sentiment; to suftain 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 action all the art and all the force of which it is susceptible. All this is to be understood of the moral fensations, where it is fcarce possible to imitate nature too closely, whereas a too minute imitation of material objects becomes cold and infipid. It is eafy, for example, to comprehend a compoler's meaning, when he begins a piece of instrumental music with a quick unison, which is followed by a tumultuous passage, performed principally by the bafe, and which in the midst of the greatest tumult, is fometimes fuddenly interrupted by ageneral paufe; and the whole piece perhaps ends abruptly, when it was least expected. It is easy to perceive, that he here means to express the pation of rage. The pleafing fentiments are ftill more easily expressed, more readily conveyed to the human heart. They, who attend to the effects of a concert, and are capable of difcerning, may eafily discover, from the looks of the fensible part of the audience, the effects of the interior fensations. All this is meant of instrumental music alone: when the composer has words to express, it is still more easy to produce the proper tones. Examples are frequently more instructive than precepts. We shall propose those of one master only. All the fonatas and other pieces of Corelli are chef-d'œuvres and models: every composer who thall carefully thudy them, will find them of infinite utility, and by them form his take. It is not in the performing of dazzling difficulties that the beautiful copfifts; though fuch is the false judgment of the prefent age. Sooner or later nature will prevail; it is that which the composer should at all times consult, whether it be a concert, fonata, trio, or any piece whatever that he compoles for an inftrument. Each instrument, moreover, has its bounds, its excellencies and defects, which are likewife to be consulted. A flute, for example, is e rural instrument, that is not capable of rendering passages, the arpeggio, in the manner of a violin, and it is striving against nature to attempt it. As each instrument therefore has its peculiar beauties, the compoler should know them, and endeavor to afford opportunities in which they may be displayed.

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

First. Those instruments which are played by striking their strings, as, 1. the haroscord; 2. the spinet; 3. the pianoscrte, an admirable instrument, invented, at Freyberg in Saxony, by Silberman, the strings of which are of steel, and the stops, instead of jacks, are armed with little hammers, which make the strings sound either high or low at pleasure; 4. the pantaloon; 5. the cymbal; 6. the dulcimer.

Second. Those instruments which are played on by pinching their strings, as, 1. David's harp; a the harp pointed at top; 3. the guitar; 4. the small guitar, called a cythera; 5. the theorbo; 6. the lute; 7. the chalcedon.

Third. Those instruments which are founded by touching their strings with a bow: 1. the violin, the first and most indispensible of all instruments; 2. the viola di braccio, or tenor; 3. the violoncello; 4. the great German base; 5. the counter violin; 6. the viol d'amour: 7. the viola de gamba; 8. the sea trumpet, 2 monochord instrument.

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

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

Fifth. Wind inftruments, whose 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 reed; 7. the flagelet; 8. the bagpipe; 9. the cornemuse; 10. the clarinet; 11. the bassoon; 12. the counter bassoon; 13. the ferpent.

Sixth. Those wind instruments whose different tones are formed by the tongue: 1. the trumpet; 2. the horn; 3. the hunting horn; 4. the clarion.

Seventh. Inftruments played by ftriking them with fomething held in the hand: 1. Chimes, whether they be of iron, glafs, china, wood, ftraw, or any other matter; 2. the triangle; 3. the kettle drum; 4. the common drum; 5. the timbrel.

Eighth. The music of the Jamizaries, accompanied by the sound of brais basons. These make in all 46 different kinds of instruments.

It is not necessary to remark, that the fuccess of an instrumental concert, depends upon the ability of the performers: but every one does not fufficiently consider how much a just proportion in the use of the various instruments, and their arrangement also, contribute to produce that degree of perfection, which is very fenfible to every connoifieur .-This proportion confifts in the number of performers employed in every part, or discente. The first violins, hautboys, flutes, &c. perform the treble; the second violins, flutes, hauthois, &c. execute the counter tenor; the viola di braccio the tenor; and the base viols, or violoncellos, baffoons, theorbos, &c. 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 particular inftrument should excel by performing the principal part (obligato), it takes the place of the voice, and all the other instruments should not only accompany it with respect and difcretion, by exactly observing the piano or forte that is marked, but should also make pauses in those passages where the composer has intended that the voice or principal instrument should be heard alone (folo). A concert, moreover, should not be crowded with noify instruments, as kertle drums, trumpets, French horns, &c. Lattly, the different inftruments should be so judiciously disposed, that their several founds may be clearly diffinguished, and not confound and destroy each other. The disposition of the place will in some degree regulate this arrangement, and the tafte of the director must do the rest: for it is impossible to prescribe any particular rules for this matter; though the cautions we have here given may not be found altogether ufelefs.

(To be concluded in our next.)

PAINTING.

(Concluded from vol. I. page 723.)

HE divertity of dreffes among different nations, and in the different ages of the world, and the variety of fluffs which have been made use of for that purpose, have given rife to a particular branch of painting, which is called the art of eafting the drapery: by that is meant the manner of fo difpoling the stuffs that form the dress, that the contours and folds may feem to be the effect of chance, and not the studied arrangement of art. --- In painting the draperythere are therefore four things tabe observed.

r. The graceful disposition of the

folds.

2. The nature of the different Ruffs.

3. The variety of colours in those Ruffs: and.

. 4. The different lights and fludes, and maffes of light, which those obsects naturally produce.

The colouring is an effential part of painting, the knowledge of which enables the painter to imitate the apparent colours of all natural objects, and to give to fuch as are artificial those colours which are most proper and best adapted to produce the illusion of the fight. This part of painting includes the following ar-

r. The knowledge of the fimple

and natural colours.

2. Of the natural sympathy and antipathy, that is to be found among

3. Of the method of uniting the fimple colours to produce fuch as are mixed; demitints, shades, or gradations, of all forts of colours.

4. The knowledge of local colours, or those which each body derives from its fituation, and which frequently give a much stronger effect to other neighbouring colours.

5. The method of properly difpoling all the various colours, fo as to produce the greatest effect possi-

The knowledge of the clair obfoure, or the effects of light and shade. which is called the tone of a picture, is also a capital object in painting in general. We can descern bodies by the means of light only, and our fight is struck with an object in proportion, as it enjoys a greater or less degree of that light. One body which prevents the light from falling on another, either entirely or in part, produces a shade on that body. This part of painting therefore supposes,

1. A general knowledge of lights and hades, as they are produced in

2. A knowledge of the manner in which particular lights fall, (arifing from the different politions of bodies) on their furfaces, or in different lituations, which produce unconfmon findows.

3. That of the reflection and refraction of fight, or the rays of the

4. That of the colours of light itself.

. The observation of the degrees of brightness or obscurity, or the degree of shade which colours contain in themselves and in the objects they are intended to paint. All this knowledge furnishes a painter with the means of imitating nature, not only as it appears to the eye, with all its lights and shades, but also to form pleating maffes of the clair obfcure, and to give a true and ftrik-

ing tone to his picture.

Laftly, the expression of the pastions and emotions of the mind is at very important article in painting. Without this no fabject can be fuccefsfully treated; the whole performance will remain cold, inlipid, lifeless. As the motions or politions of the mufcles, in the different features of the face, discover almost always the emotions of the mind, and as the phyliognomies of men are almost infinitely diversified, the them as they are exhibited by nature itself.

We cannot avoid remarking here, that every visible object in nature has its peculiar phyliognomy, which feems to declare to the eye its intrinsic value, and which is more especially manifest in the extremes. A man of keen discernment has a different aspect from an idiot; a philosopher different from a debauchee; an amiable woman from an affected coquette; a blooming flow-er from one that is withered; and to of the reft. Every painter there-fore should take particular care justly to express that peculiar phyliognomy which shews the perfection of every object that he draws, and by which he propoles to excite pleafure in the beholder.

We have enumerated the various objects of nature on which the painter exercises his pencil, and which form fo many different branches of his art. We shall give fome detach-ed observations relative to these par-

The painter of portraits should draw a faithful copy of nature in its minutest circumstances. He should therefore endeavor to produce, r. the greatest resemblance of the original politile; a tochoofe that point VOL. II. No. 1.

of light, and feize that moment of time, which are most advantageous for the original; for the original; 3. to endeavor lively to express that character, which is predominant in each countenance, and which there paints the mind; 4. not to depart however from nature, but to adhere to that which is true and unaffected; 5. not to facrifice too much, nor too little to ornament, but to remember, that nature, when too much decorated, becomes less natural; 6. whether he shall paint a head only, or a half sigure, or a full length, or a family piece composed of feveral persons, he should constantly have regard to the air of the head, the looks, the colouring, the attitude, and the dra pery; that each part may be correct and graceful, and that they may all have a relation and harmony among themselves.

Landscape painting includes every object that the country prefents. It is diffinguished into the heroic, pastoral, and rural style, the simple

and refined, &c.

The painter should here observe the fite, which is a word borrowed from the Italian, and fignifies the view, the disposition, or icene of a landscape; 2. the accident, by which is meant, in painting, the interrup-tion of the light of the fun by means of clouds; 3. the fley, the diffant views and mountains, the rocks, waters, the buildings, the ground of the picture, the plants, trees, figures, &c. The rules relative to all which are carefully to be studied in order to become a good landscape painter.
The defigns for stuffs, furniture,

embroidery, carriages, porcelain, and other branches of manufacture, form also a very important article of painting. This is a diffinct branch of the art, and, without doubt, the most useful of allies parts, as it concurs so effentially to the success of manufactures, and confequently to the prosperity of a state: and it is an art, to which it were much to be withed that youth of ability and invention would apply themselves;

but of which it is impossible for us here to explain the particular rules. We shall now hasten to the conclusion of this analysis, by describing the different methods of painting, or the different means which painters make use of to imitate all visible objects on a plane superficies. There are now in practice,

are now in practice,

1. Painting in oil; which is preferable to all other methods, as it is more fufceptible of all forts of expreffions, of more perfect gradations of colours, and is at the fame time more

durable.

2. Mosaic painting; an invention truly wonderful; it is composed of a great number of small pieces of marble of different colours, joined together with stucco. The works of this kind are made principally at Rome, where this art has been carried so far as to resemble the paintings of the greatest masters; and of these are made monuments for the latest posterity.

3. Painting in fresco; which is by drawing, with colours diluted with water, on a wall newly plaftered, and with which they so incorporate, that they perish only with the stucco itself. This is principal-

ly used on ceilings.

4. Painting in water colours; that is, with colours mixed with wa-

ter and gum, or paste, &c.

5. Miniature painting; which differs from the preceding only as it reprefents objects in the least differnible magnitudes, and is confequently vastly more delicate, seeing it is performed by the smallest strokes possible, whereas the others have the full scope of the pencil.

6. Painting in crayons; for which purpose colours, either simple or compound, are mixed with gum, and made into a kind of hard paste, like chalk, and with which they draw on paper or parchment.

7. Painting in enamel; which is done on copper or gold, with mineral colours which are dried by fire, and become very durable.—The paintings 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 in France performances highly pleafing. It is done with wax mixed with varnish and colours.

o. Painting on glass; which is called peinture d'aprest, and of which there are various kinds.

Thus we have given our readers a general idea of painting. As we have not found opportunity, in explaining its feveral parts, to introduce all the terms of the art, we shall here supply that defect in part, by communicating some of those terms in an alphabetical order, together with an explanation.

Air of a head is that disposition of the features, the aspect, 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 masters.

Camayeuis a picture painted in one colour only, and where all the lights and shades are justly observed.

Caricatura is the representation of a picture exaggerated in some of its parts, and is nearly the same as what the French call charged.

Charged fignifies in painting the reprefentation of any object that is exaggerated, but where there is frequently a ridiculous likeness preferved. These charges constantly vary from the truth, and there are but few painters who have the address to manage them with propriety.

Mezzotinto, or demitint, is a certain management of the light with regard to the clair obscure, or a middle tone between light and shade. If there are five tones or degrees of clair obscure, the second and third which follow the great light, are called demitints.

Plane: they call in painting a geometric plane that figure which a body describes on the ground in its proper form, and the line on which it is raised is called the ground line. A perspective plane is that in which a figure appears at the same height with the eye, and in which is the line of view; and when the eye is much elevated, it is called a bird's view.

Relievo: there are baffo relievos, alto relievos, detached parts, and entire figures, which ferve as models for deligning. The copying or deligning figure, after any of these, is called working after a model.

School is a term used in painting to distinguish the different manners of places or persons. The most famous schools are those of Rome, Lombardy, Venice, Flander of Germany, and France. The other nations of Europe have no schools which bear their name. They say also a picture of the school of Raphael, Titian, Carracci, &c. by which is meant, that it was painted by one of their disciples.

Sketch is the first tracing of a picture, or the first idea of a design.—
There are two sorts of sketches, the one is with chalk, and the other in colours; the latter is an essay of a larger work which the painter meditates.

Studies are different defigns of figures, or essays which painters make of parts of some great work. So they say the studies of Michael Angelo, Rubens, &c. or a collection of the studies of great masters, &c.

Tints are the manner of applying the colours to give a relief to figures; tomakethelights and shades, and distances, appear distinct. This is one of the great secrets in painting. They say, likewise, a good tint, to express the colour of an object that is strong and vivid.

Union is the just symmetry and disposition of all the parts of a picture, as well with regard to the figures as the colouring.—This is called harmony.

PHILOSOPHY of ANAXIMANDER, ANAXIMENES, ANAXAGORAS, Di-OGENES and ARCHELAUS, and fort Memoirs of these Philosophers.

A NAXIMANDER was an in-habitant of Miletum; he was the first who publicly taught philosophy, and wrote upon philosophical subjects. He carried his refearches into nature very far for the time in which he lived : he is even faid to have foretold an earthquake. It is also pretended that he first described the circumference of the sea and earth. He taught, that infinity of things was the principal and univerfal 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 obscure and indeterminate principle, the chaos of the other He afferted, that philosophers. there are an infinity of worlds; that the flars are composed of air and fire, which are carried in their foheres : and that these soheres are gods; and that the earth is placed in the midst of the universe, as in a common centre. He added, that infinite worlds were the product of infinity, and that corruption proceeded from separation.

Anaximenes, also of Miletum, was a difciple of Anaximander, and diffused some degree of light upon the obscurity of his master's system. He made the first principle of things to confift in the air, which he confidered as immense or infinite, and to which he afcribed a perpetual motion. He afferted that all things which proceeded from it were definite and circumferibed, and that this air therefore was God, fince the divine power relided in it, and agitated it. Coldness and moisture. heat and motion, rendered it vifible, and dresied it in different forms, according to the different degrees of its condensation. All the elements

thus proceed from heat and cold .-The earth was, in his opinion, one

continued flat furface.

Anaxagoras, the disciple of A-naximenes, was of Clazomene. He gave up his patrimony, to be more at leifure for the fludy of philofophy. He went first to Athens, and there taught eloquence; after which, having put himself under the tuition of Anaximenes, he gave leffons in philosophyin the same city. These he only gave to some particular friends and disciples, and with extreme caution. This, however, did not prevent, but, rather was the cause, of his being accused of impiety, and thrown into prison, notwith-Handing the credit and influence of Pericles, who was his disciple and intimate. Having been condemned to exile, he calmly yielded to the efforts of envy, and opened a school at Lampiacum, where he was extremely honored during the remain-der of his life, and still more after his death, having had statues erected to his memory. He is faid to have made some predictions relative to the phanomena of nature, upon which he wrote some treatises. His principal tenets may be reduced to thefe following. All things were in the beginning confusedly placed together, without order and without motion. The principle of things is at the fame time one and multiplex, which obtained the name of homemeries, or fimilar particles, deprived of life. But there is beside this, from all eternity, another principle, namely, an infinite and incorporeal spirit, who gave these particles a motion; in virtue of which, fuch as were homogeneal united, and fuch as were heterogeneal feparated, according to their different kinds. In this manner all things being put into motion by the spirit, and fimilar things being united to ration. fuch as were limitar, fuch as had a

air, took fire, and became flars, beneath which the fun and moon took their flations. Thus 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 his other predeceffors. There had not, indeed, excluded a god from the universe, 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. Anaxa-goras, on the other hand, diftinguished God from matter, and made him a sparate principle, which he supposed to act upon matter, but not to relide in it. In this manner the fystem of emanations gave place to the fystem of duality, or of two principles; and God was confidered as the mafter of matter, arranging it, and governing it at his pleafure. It was this doctrine that gave Anaxagoras the firname of the Genius. He deferred it for more reasons than one, and perhaps he was one of the most admirable men of antiquity.

Diagenes, of Apollonia, was the disciple of Anaximenes, he filled the chair of the Ionic school after Anaxagoras. He was an expert philosopher, and an eloquent orator. He admitted the air also as the first 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 existed an infinity of worlds. The earth was of an oval figure :the stars were exhalations which were formed by the peripiration of the universe; animals were produ-ced without life, and received their foul through their lungs by infpi-

Archelaus, the disciple of Anaxacircular motion produced heavenly goras, did not depart much from bodies, the lighter particles afcend- the opinions of his mafter. He ed, those which wer heavy de-taught that there was a double prin-scended. The rocks of the earth, ciple of all things, namely the exbeing drawn up by the force of the panfion and condenfation of the air. eid

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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 midit of the univerie, had no motion. It originally reiembled 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 earth, and even men were formed in the fame manner. All animals have a foul, which was born with them; but the capacities of which vary according to the fructure of the organs of the body in which it refides.

A DIALOGUE between ROMULUS and REMUS: Shewing that greatness, acquired by crimes, can afford neither honor nor-folid happiness.

Remus. A T length, brother, you are reduced to my condition; it was scarce worth your while to put me to death for this: those few years that you have reigned alone, are at an end, and nothing now remains of them; you would have spent them with much more tranquillity, could you have lived peaceably, and shared the authority with me.

Romulus. Had I been thus moderate, I had never founded to powerful a city, nor gained fuch victories as have made me immortal.

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

now going to judge you.

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

Remus. My blood, in which you have imbrued your hands, will condemn you here below, and blaft your reputation on earth. You delired honor and authority; that authority has just passed through your hands, and slipt away from you like a dream. As for honor, you never will possess any; there is

no pretending to be great, without first being honest; and you must shun crimes which are unworthy of men, before you aspite to the virtues of the Gods: you had the inhumanity of a monster, yet pretended to be an hero!

Romulus. You would not unpunished have talked after this manner to me, whilst we were tracing out our city!

Remus. I am to my cost feasible of the truth of that; but how came you to descend to us? it was reported that you was become immortal?

ed that you was become immortal?

Romulus. My people have been foolish enough to believe so!

EXTRACTS from an Essay on the Causes of the Variety of Com-PLEXION and FIGURE in the Hu-MAN SPECIES. By the Reverend Dr. SAMUEL S. SMITH

(Concluded from vol. I. page 725)

EXTREME cold likewife tends to form the next peculiarities of these races, their high shoulders, and their fhort necks. Severe frost prompts men to raise their shoul-ders as if to protect the neck, and to cherifh the warmth of the blood that flows to the head. And the habits of an eternal winter will fix them in that polition.-The neck will appear fhortened beyond its due proportion, not only because it fuffers an equal contraction with the other parts of the body; but because the head and breast being increafed to a disproportioned fize, will encroach upon its length; and the natural elevation of the shoulders will bury what remains so deep as to give the head an appearance of resting upon them for its support. That there peculiarities are the effect of climate, the examples pro-

NOTE.

+ As climate is often known peculiarly to effect certain parts of the body, philosopy, if it were neceffary, couldfind no more difficulty in accounting for the faort necks of the duced by French missionaries in China, of most respectable characters, leave us no room to doubt, who affure us that they have feen, even in the forty eighth degree of northern latitude, the posterity of Chinese families who had become perfeet Tartars in their figure and afspect; and that they were diffin-guished, in particular, by the same shortness of the neck, and by the same elevation of the shoulders.; "That coarse and deformed sea-

tures are the necessary production of the climate cannot have escaped the attention of the most incurious observer .- 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 pressure of the under jaw against the upper it diminishes the face in length and spreads it out at the fides-and distorts the shape of

every feature.

This, which is only a transient impression in our climate, foon effaced by the conveniencies of fociety, and by the changes of the feafon, becomes a heightened and permanent effect in those extreme regions, arifing from the greater intensity, and the constant action of the cause. The naked and defenceless condition of the people augments its violence-and beginning its operation from infancy when the features are most tender and susceptible of impression, and continning it, without remission, till

Nores.

Tartars, and other northern tribes, as a difease of the climate, than she finds in giving the same account for the thick necks so frequently found in the regions of the Alps. But the observations before made will probably convince the attentive reader that there is no need to refort to fuch a folution of the phænomenon, when it feems to easily to be explained by the known operation of natural cau-

See Recueil 24 des leures ediffiantes.

they have attained their utmost growth, they become fixed at length in the point of greatest deformity, and form the character of the Hudfon or Siberian countenance.

"The principal peculiarities that may require a farther illustration are the finaliness of the nose, and depression of the middle of the facethe prominence of the foreheadand the extreme weakness of the

"The middle of the face is that part which is most exposed to the cold, and confequently fuffers moft from its power of contraction. It first meets the wind, and it is fartheft removed from the feat of warmth in the head. But a circumstance of equal, or, perhaps, of greater importance on this subject, is that the inhabitants of frozen climates naturally drawing their breath more through the note, than thro the mouth, thereby direct the great-eft impulse of the air on that feature, and the parts adjacent. Such a continual stream of air augments the cold, and by increasing the con-traction of the parts, restrains the freedom of their growth.

"Hence, likewise, will arise 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 nostrils; probably because a greater quantity enters at a time. Nature therefore prompts men to keep the mouth closed during the prevalence of intense frost.

1 On the same principle the mercury in a thermometer may be contracted and funk into the bulb, by directing upon it a constant stream of air from a pair of bellows, if the bulb be frequently touched during the operation with any fluid that by a speedy evaporation tends to in-

crease the cold.

crease its fize, and make it overhang the contracted parts below.

Lastly the eyes in these rigorous elimates are singularly affected. By the projection of the eye-brows, they appear to be sunk into the head; the cold naturally diminishes their aperture; and the intensity of the frost concurring with the glare of eternal snows, so overstrains these tender organs, that they are always weak, and the inhabitants are often liable to blindness 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, the agreeable warmth of the air difpoling the nerves to the most free and easy expansion, will open the features and increase the orb of the eye.† Here a large full eye, being the tendency of nature, will grow to be esteemed a perfection. All the principles of the human constitution unfolding themselves freely in such a region, and nature acting without constraint will be there seen most nearly in that perfection which was the original design 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 pass almost instantly from the former to the latter. And we find the Laplander, the Samoiede, the Mongou, and the tribes round Hudson's bay in the neighbourhood of the Swede, the Rushan, the Chinese, and the Canadian. Without attention to this remark hafty reasoners will make the sudden change of seatures in these nations an objection against the preceding philosophy.

It may perhaps gratify my countrymen to reflect that the United States occupy those latitudes that have ever been most favourable to the beauty of the human form. When time shall have accommodated the constitution to its new state, and cultivation shall have meliorated

Thus we have prefented our readers with the first part of this interesting essay; in which the learned and ingenious author afcertains the power of climate in producing many varieties in the human species. In the fecond part, he flews the influence that a state of fociety hath on mankind, with respect to the diversity of complexion and figure observable among them. On this fubject, he observes, first, that the effect of climate is augmented by a favage state, and corrected by a state of civilization: And next, that by civil fociety, many varieties in the human perion are entirely formed.

"We shall conclude this article with an extract from the last of these particulars.

" Another example" (favs the Doctor) "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 persons who have been captivated from the states, and grown up, from infancy to middle age, in the habits of favage life. In that time, they universally contract such a strong resemblance of the natives in their countenance, and even in their complexion, as to afford a striking proof that the differences which exift, in the same latitude, between the Anglo-American and the Indian, depend principally on the flate of fociety.I

NOTES.

the climate, the beauties of Greece and Circassa may be renewed in America; as there are not a low already whorival those of anyother quarter of the globe.

† The refemblance between these captives, and the native savages is so strong, as at first to strike every observer with astonishment. Being taken in infancy, before society could have made any impressions upon them, and spending in the solitude and rudeness of savage life that tender and forming age, they grow up

The college of New Jerley furnishes, at present, a counterpart to this example. A young Indian, now about fifteen years of age, was brought from his nation a number of years ago to receive an education in this inflictation. And from an accurate observation of him during the greater part of that time, I have received the niost perfect conviction that the same state of society, united with the same state of fociety, united with the same climate, would make the Anglo-American and the Indian countenance very nearly approximate. He was too far advanced in savage habits to reader the observation complete, because, all impressions received in the tender and plant state of the human constitution before the age.

of feven years, are more deep and permanent, than in any future, and equal period of life. There is an obvious difference between him and his fellow-fludents in the largeness of the mouth, and thickness of the lips, in the elevation of the cheek, in the darkness of the complexion and the contour of the face. But these differences are sensibly daminishing. They seem, the safter, to diminish in proportion as he loses that vacancy of eye, and that lugubrious wildness of countenance peculiar to the savage state, and acquires the agreeable expression of civil life. The expression of the eye, and the softening of the features to civilized emotions and ideas, seems to have removed more than half the

Norts. with the fame apartiy of countenance, the fame lugurious wildness, the fame swelling of the leatures and muscles of the face, the same form and attitude of the limbs, and the fame characteristic gait, which is a great elevation of the feet when they walk, and the toe fomewhat turned in, after the mainer of a duck. Growing up perfectly naked, and exposed to the conftant action of the fun and weather, amidft all the hardships of the lavage state, their colour becomes very deep. As it is but a few shades lighter than that of the natives, it is, at a finall distance, hardly distinguishable. This example affords another proof of the greater eafe with which a dark cofour can be impressed, than effaced from, a kin originally fair. The caules of colour are active in their operation, and speedily make a deep impression. White is the ground on which this operation is received. And a white fkin is to be preferred only by protecting it from the action of these canies. Protection has merely a negative influence, and must therefore be flow in its effects; especially as long as the smallelt degree of positive agency is fuf-fered from the original causes of colour. And as the fiem retains,

NOTE. with great constancy, impressions once received, all dark colours will, on both accounts, be much less mutable than the fair complexion. That period of time, therefore, which would be sufficient in a favage state, to change a white skin to the darkest hue the climate can impress, would, with the most careful protection, lighten a black colour, only a few shades. And because this positive and active influence produces its effect fo much more ipeedily and powerfully than the negative influence that confifts merely in guarding against its operation; and fince we fee that the fkin retains impressions to long, and the tanning incurred by exposing it one day to the fun, is not, in many days, to be effaced, we may juftly conclude that a dark colour once contracted, if it be exposed but a few days in the year to the action of the fun and weather, will be many ages before it can be intrely effa ced. And unless the difference of climate be so confiderable as to operate very great changes on the in-ternal condition and to after the whole stare of fecretions, the negro colour, for example, may, by the exposure of a poor and servile flate, be rendered almost perpetual.

difference between him and us. His colour, though it is much lighter than the complexion of the native favage, as is evident from the stain of blushing, that, on a near inspection, is instantly discernible, still forms the principal distinction. There is less difference between his features and those of his fellow ftudents, than we often fee between persons in civilized society. After a careful attention to each particular feature, and comparison of it with the correspondent feature in us, I am now able to discover but little difference. And yet there is an obvious difference in the whole countenance. This circumstance has led me to conclude that the varieties among mankind are much less than they appear to be. Each fingle trait or limb, when examined apart, has, perhaps, no diversity that may not be easily accounted for from known and obvious causes. Particular differences are small. It is the refult of the whole that furprizes us, by its magnitude. The combined effect of many minute varieties like the product arising from the multiplication of many small numbers, appears great and unaccountable. And we have not patience or skill it may be, to divide this combined result into its least portions, and to fee, in that state, how easy it is of comprehension or folution.

HISTORY.

A COMPENDIUM of the HISTORY of GREECE.

(Continued from vol. I. page 727.)

Quel. WHEN was this kingdom founded?

Anfw. About the year of the

NOTE.

* See the preceding note for a reason why the complexion is less changed than many of the seatures. Vol. II. No. 1. world 2500, near the time of Deucalion's flood.

2. Who was its founder?

A. It is faid to be Sifiphus, the fon of Æolus, and grand-father of Ulysses. This is he whom the poets have made Jupiter condemn to the endless labor of rolling a large stone up a hill, which, before he reaches the top, constantly rolls down again; this punishment is faid to have been inflicted on him, for having discovered Jupiter in the critical moment of an amour with Ægina, the daughter of Asopus, king of Beotia.

& Who fucceeded Sifiphus in

the kingdom.

A. His fon Glancus, who is thought by fome, to have inflituted the lithmian games; but they are more generally ascribed to Theseus, in honor of Neptune. Glaucus was succeeded by Thous, the son of Ornytion, his son Bellerophon being forced to fly the kingdom, on account of his having killed a man.

2. What became of Bellerophon

after this murder?

M

A. He fled to Proetus king of Argos, whose wife Sthenobæa fell in love with him, but meeting with a refusal, she in rage and fory accused him to her husband, of attempting a rape upon her. Proetus, unwilling to violate the laws of hospitality, by killing him himself, sent him to his wife's father Jobates, king of Lycia, with an account of his supposed crime, and orders to dispose of him as he thought he deserved.

2. What was the confequence.

A. Jobates fent him upon many hazardous enterprifes, but his most famous encounter was with the Chimæra. What this monster may have been, would be disficult to determine, and not worth while to conjecture. The poets have painted it with the head and breast 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 him on the back of the

horse Pegalus, which sprung from the blood of Medula.

2. But what has this Chimera

been supposed to be?

A. Some have supposed it to be a certain pirate who infefted those parts, whose name was Chemirras, and who had the lion, goat, and dragon painted on his ship, and was conquered by Bellerophon. Others have imagined it to be a mountain in Lycia, the upper part of which was infelted with lions, the middle with goats, and the bottom with ferpents; all of which Bellerophon having destroyed, gave rife to this fable of the Chimera. The learned Bochart is of opinion, that Jobates fent him with a finall army against a certain people called the Solyni, that he conquered them and brought away in triumph their three gods, one in the shape of a lion, another in the shape of a goat, and the third in the shape of a serpent, and thatjoining these three together in his enfigns, gave rife to the fable of his having conquered a moniter, whom they called a Chimara, Butitis very probable all these opinions, are no better than Chimæras themselves.

2. Who succeeded Thoas in the

government ?

A. Several kings, of whom we know little more than their names, except one Bacchis, who being either more powerful, or more proud than the rest of his ancestors, changed the name of his defeendants from Heraclida to Bacchida; a party of whom some time after feized on the government, altered the form of it into a kind of aristocracy, electing a prefident every year, to whom they gave the title of Pryta-

2. How long did this kind of

government continue?

A. About 100 years, during which time the Corinthians flourished and grew very powerful at fea, and planted the two colonies of Corcyra and Syracuse, both of which in a little time became very confiderable.

2. Did not the Bacchide make use of some particular method to fecure the government to their pof-

tonity

A. They obliged themselves not to marry out of their own family; but one of their women, whose nam was Labda, being very ugly and deformed, was refused by them all, upon which the was married out of the family to one Betion, who having no children by her for fome time, went to Delphos to confule the oracle, who told him he should have by her a fon who should diffolve the ariftocracy.

2. Were not the Bacchida a

larmed at this ?

A. Yes; infomuch that as floor as they heard Labda was delivered, they fent ten persons of their family under the pretence of congratulating Ection on the birth of his fon, but with orders to murder the infant as foon as they faw it. But the innocent finiles of the babe fo foftened their hearts, that none of them could perform the office. Coming out of the house they began to blame each other for their weakness, and at last resolved to return and execute their purpofe; but Labda, who had now got fome intimation of their defign, conveyed the child under a bushel, from whence he had afterwards the name of Cypfelus given, him, and fo cunningly concealed in that they were obliged to return without accomplishing their delign. Ashamed to be thus defeated, they agreed to give out that they had killed the child, by which means no further attempts were made on his life.

What followed?

Having received fome fecret intimation from the oracle that he should one day be king of Corinth, he fet himself, as he grew up, by all manner of ways to get into the administration of the public affairs. which having effected, he at last found means to wreft the power out of the hands of the Bacchide, and nsurped the government.

Q. How did he behave after this?

A. At first with great severity, sparing none who opposed his deligns. But after he had firmly established himself, he grew more moderate, ruled his subjects with great mildness and lenity, and was so beloved by them, that he never kept any guards about his person for many years.

2. Who fucceeded him?

M. His fon Periander, who is generally ranked among the feven suges of Greece; but it is thought he obtained this honor more by infinuating himfelf into the company of wife and virtuous men, than by any merit of his own, either in wildom or virtue: for his general character is that of a tyrant, and there are fome particular enormities recorded of him which are thocking.

2. What was the answer he received from Thrasybulus the tyrant of Miletus, when he sent to advise with him about the settling of his government?

A. Thrafybulus took the messenger into a field of corn, and drawing his sword struck off the heads of all such stalks ashad shot up higher than the rest, and then returned the messenger with no other answer than to report what he had seen.—Periander took the faint, and secured himself in the government, by taking off the heads of the principal citizens.

2. Did he not by these means render himself very odious to his people?

A. So odious, that his death only hindered them from deposing him: and though the crown came to Planmetichus the son of Gordias his kinsman, the minds of the people were so irritated against kingly government by the tyranny of Periander, that he was soon laid aside, and the Corinthians formed them-felyes into a commenwealth.

A concide History of Rome.

(Continued from vol. I. page 729.)

From the banishment of Tarquin, to
the appointment of the first Dictator.

THE regal power being overthrown, a form of government, nominally republican, was substituted in its room. The senate, however, reserved by far the greatest share of the authority to themselves, and decorated their own body with all the spoils of deposed monarchy. The cemuries of the people choic from among the senators, instead of a king, two annual magistrates, whom they called contain, with power equal to that of the regal, and with the same privileges and the same entigns of authority.

Brutus, the deliverer of his country, and Collatinus, the husband of Lucretia, were chosen first confuls in Rome.

But this new republic, however, which feemed fo grateful to the people, had like to have been deftroyed in its very commencement. A party was formed in Rome in favor of Tarquin. Some young men of the principal families in the ftate, who had been educated about the king, and had fhared in all the luxuries and pleafores of the court, undertook to re-establish monarchy.-This party fecretly increased every day; and, what may create our furprife, the fons of Brutus himfelf. and the Aquilii, the nephews of Collatinus, were among the number. Tarquin, who was informed of these intrigues in his favor, sent ambassadors from Etruria to Rome, under a pretence of reclaiming the crown, but in reality with a delign to give fpirit to his faction. But the whole confpiracy was difcovered by a flave who had accidentally hid himself in the room where the conspirators used to affemble. Few fituations could have been more terribly affecting than that of Brurus, a father placed as a judge upon

the life and death of his own children, impelled by justice to condemn, and by nature to spare them. The young men accused, pleaded nothing for themselves, but, with conscious guilt, awaited their fentence in filence and agony. The other judges who were prefent felt all the pangs of nature; Collatinus wept, and Valerius couldnot repress his fentiments of pity. Brutus, alone, feemed to have loft all the foftness of humanity, and with a stern countenance, and a tone of voice that marked his gloomy refolution, demanded of his ions, 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 answer, he at length turned himself to the executioner. "Now," cried he, "it is your part to perform the rest!" Thus faying, he again refumed his feat with an air of determined majeffy; nor could all the fentiments 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 stripped them naked, and then whipped them with rods, prefently after beheaded them; Brutus all the time beholding the cruel spectacle with a fleady look and unaltered countenance, while the multitude gazed on with all the fensations of pity, terror, and admiration.

All Tarquin's hopes of an infurrection in the city in his favor being thus overthrown, he was now refolved to force himfelf upon his former throne by foreign affiftance, and to that end prevailed upon the Veians to affift him, and with a confiderable army advanced towards

Rome.

The confuls were not remifs in preparations to oppose 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 Tarquin, who commanded the ca-

valry for his father, feeing Brotus at a distance, was resolved, by one great attempt, to decide the fate of the day before the engaging of the armies; wherefore, spurring on his horse, he made towards him with ungovernable fury. Brutus, who perceived his approach, fingled out from the ranks to meet him, and both met with fuch rage, that, eager only to affail, and thoughtless of defending, they both fell dead upon the field together. A bloody battle enfued, with equal flaughter on both fides; but the Romans remaining in possession of the field of battle, claimed the victory; in confequence Valerius returned in tri-

umph to Rome.

In the mean time, Tarquin, no way intimidated by his misfortunes, prevailed upon Porfenna, one of the kings of Etruria, to espouse his caule, and in perion undertake his quarrel. This prince, equally no-ted for courage and conduct, marched directly to Rome with a numerous army, and laid fiege to the city, while the terror of his name and his arms filled all ranks of people with difmay. The fiege was carried on with vigor; a furious attack was made upon the place; the two confuls opposed in vain, and were carried off wounded from the field; while the Romans, flying in great consternation, were pursued by the enemy to the bridge, over which, both victors and vanquished were about to enter the city in the confufion. All now appeared loft, when Horatius Cocles, who had been placed there as centinel to defend it, opposed himself to the torrent of the enemy, and, ashitted only by two more, for some time sustained 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 torrent of the Tyber, he fwam back victorious to his fellow foldiers, and was received with just applause.

Still, however, Porfenna was determined upon taking the city;- ,es ile coe;te

, e n . foe ed . h . st

and, though five hundred of his men were ilain in a fally of the Romans, he reduced it to the greatest straits; and turning the siege into a blockade, resolved to take it by famine. The distress of the besieged soon began to be insufferable, and all things seemed to threaten a speedy surrender, when another act of sierce bravery, still superior to that which had saved the city before, again procured its safety and freedom.

Mutius, a youth of undaunted courage, was refolved to rid his country of an enemy that fo forely . continued to oppress it; and for this purpose, disguised 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 stabled him to the heart, and was immediately apprehended, and brought back into the royal prefence. Upon Porfenna's demanding who he was, and the cause of so heinous an action, Mutius, without referve, informed him of his country and his defign, and at the fame time thrusting his right hand into a fire that was burning upon an altar before him, "You fee," cried he, " how little I regard the severest punishment your cruelty can inflict upon me. A Roman knows not only how to act, but to suffer: I am not the only person you have to sear; three hundred Roman youth, like me, have conspired your destruction; therefore prepare for their attempts." Porsenna, 2mazed 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 belieged conditions of peace. These were readily accepted on their fide, being neither hard nor difgraceful, except that twenty hostages were demanded; ten young men, and as many virgins, of the best families in Rome But even in this instance also, as if the gentler fex were resolved to be sharers in the desperate valor of the times, Clelia, one of the hostages, elcaping from her guards, and pointing out the way to the rest of her female companions, swam over the Tyber on horseback, amidst showers of darts from the enemy, and presented herself to the conful. This magistrate, 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 chuse such of the hostages of the opposite fex as she should think fit to attend her. On her part, she, with all the modesty of a Roman virgin, chofe only fuch as were under fortune, alledging that their tender age was least capable of fuftaining the rigors of flavery.

Tarquin, by means of his fon-inlaw Manilius, once more stirred up the Latins to espouse his interest, and took the most convenient opportunity, when the plebeians were at variance with the fenators concerning the payment of their debts. These refused to go to war unless their debts were remitted upon their return; fo that the confuls, finding their authority infufficient, offered the people to erect a temporary magistrate, who should have absolute power, not only over all ranks of state, but even over the laws themselves. To this the plebeians readily confented, willing to give up their own power for the take of abridging that of their superiors. In consequence of this, Largius was created the first dictator of Rome; for fo was this high office called, being nominated to it by his colleague in the confulship. Thus the people, who could not bear to hear the name of king even mentioned, readily fubmitted to a magistrate possessed of much greater power: fo much do the names of things miflead us, and fo little is any form of government irksome to people when it coincides with their prejudices.

GENERAL DESCRIPTION of AME-

(Continued from vol. I. page 731.) HE great qualities in an Indian war are vigilance and attention, to give and to avoid a furprife; and indeed in these they are superior to all nations in the world. Acculcomed to continual wandering in the forests, having their perceptions tharpened by keen necessity, and living in every respect according to nature, their external fenfes have a degree of acuteness which at first view appears incredible. They can trace out their enemies at an immense distance by the smoke of their fires, which they finell, and by the tracks of their feet on the ground, imperceptible to an European eye, but which they can count and diltinguish with the atmost facility. They can even diffinguish the different nations with whom they are acquainted, and can determine the precise time when they passed, where an European could not, with all his glaffes, diffinguish footsteps at all. These circumstances, however, are of small importance, be-cause their enemies are no less ac-quainted with them. When they go out, therefore they take care to avoid making use of any thing by which they might run the danger of a discovery. They light no fire to warm themselves or to prepare their victuals: they lie close to the ground all day, and travel only in the night: and marching along in files, he that closes the rear diligently covers with leaves the tracks of his own feet and of theirs who preceded him. When they halt to refresh themselves, scouts are sentout to reconnoitre the country and beat up every place where they suspect an enemy to lie concealed. In this manner they enter unawares the villages of their foes; and while the flower of the nation are engaged in hunting, maf-

facre all the children, women and helpless old men, or make prisoners of as many as they can manage, or have thrength enough to be ufeful to their nation. But when the enemy is apprized of their delign, and coming on in arms against them, they throw themselves flat on the ground among the withered herbs and leaves, which their faces are painted to refemble. Then they allow a part to pals unmolested, when all at once, with a tremenduous shout, rifing up from their ambush, they pour a storm of musket bullets on their foes. The party attacked neturns the fame cry. Every one shelters himself with a tree, and returns the fire of the adverse party, as foou as they raife themselves from the ground to give a fecond fire.— Thus does the battle continue until the one party is to much weakened as to be incapable of farther refift-ance. But if the force on each fide continues nearly equal, the fierce ipirits of the favages, inflamed by the loss of their friends, can no long er be restrained. I hey abandon their distant war, they rish upon one another with clubs and hatchers in their hands, magnifying their own courage, and intulting their enemies with the bitterest reproaches. A cruel combat enfues, death appears in athousand hideous forms, which would congeal the blood of civilized nations to behold, but which rouse the fury of savages.— They trample upon, they infult over the dead bodies, tearing the scalp from the head, wallowing in their blood like wild beafts, and fometimes devouring their feth. The flame rages till it meets with no relittance; then the prisoners are secured, those unhappy men, whoic fate is a thouf and times more dreadful than theirs who have died in the field .conquerors fet up a hideous howling to lament the friends they have They approach in a melancholy and fevere gloom to their own village; a messenger is fent to announce their arrival, and the wo-men, with frightful fluicks, come

out to mourn their dead brothers or their husbands. When they are arvoice to the elders, a circumftantial account of every particular of the expedition. The orator proclaims aloud this account to the people; and as he mentions the names of those who have fallen, the shrieks of the women are redoubled. The men too join in thefe cries, according as each is most connected with the deceafed by blood or friendthip. The last ceremony is the proclamation of the victory; each individual then forgets his private misfortunes, and joins in the triumph of his nation; all tears are wiped from their eyes, and by an unaccountable transition, they pals in a moment from the bit-ternels of forrow to an extravagance of joy. But the treatment of the prisoners, whose fate all this time remains undecided, is what chiefly characterifes the favages.

We have already mentioned the firength of their affections or refentments. United as they are in small societies, connected within themselves by the firmest ties, their friendly affections, which glow with the most intense warmth within the walls of theirown village, feldomex-tend beyond them. They feel nothing for the enemies of their nation; and their refentment is eafily extended from the individual who has injured them to all others of the fame tribe. The prisoners, who have themselves the same feelings, know the intentions of their conquerors, and are prepared for them. The person who has taken the captive attends him to the cottage, where, according to the diffribu-tion made by the elders, he is to be delivered to fapply the lofs of a ci-tizen. If those who receive him have their family weakened by war or other accidents, they adopt the captive into the family, of which he becomes a member. But if they have no occasion for him, or their referement for the loss of their friends be too high to endure the fight of any connected with those

who were concerned in it, they fentence him to death. All those who have met with the same fevere fentence being collected, the whole nation is affembled at the execution, as for some great solemnity. A scaffold is erected, and the priloners are tied to the stake, where they commence their death-fong, and prepare for the enfaing fcene of eruelty with the mast undaunted courage. Their enemies, on the o-ther fide, are determined to put it to the proof, by the most refined and exquisite tortures. They begin at the extremity of his body, and gradually approach the more vital parts. One plucks out his nails by the roots, one by one; another takes a finger into his mouth, and tears off the flesh with his teeth; a third thrusts the singer, mangled as it is, into the bowl of a pipe made red-hot, which he fmokes like tobacco; then they pound his toes and fingers to pieces between two flones; they cut circles about his joints, and gashes in the sleshy parts of his limbs, which they fear immediately with red-hot irons, cutting. burning, and pincing them alter-nately; they pull of this flesh, thus mangled and roafted, bit by bit, devouring it with greediness, and fmearing their faces with the blood in an enthulialm of horsor and fury. When they have thus torn off tha flesh, they twist the bare nerves and tendons about an iron, tearing and fnapping them, whilst others are employed in pulling and extending their limbs in every way that can increase the torment. This continues often five or fix hours; and fometimes, such is the strength of the savages, days together. Then they frequently unbind him, to give a breathing to their fury, to think what new torments they shall in-shet, and to refresh the strength of the fufferer, who, wearied out with fuch a variety of unheard-of tor-ments, often falls into fo profound a fleep, that they are obliged to ap-ply the fire to wake him, and renew his fufferings. He is again faftened to the stake, and again they renew their crueky: they flick him all over with fmall matches of wood that easily takes fire, but burns slowly; they continually run sharp reeds into every part of his body; they drag out his teeth with pincers, and thrust out his eyes; and lastly, after having burned his slesh from the bones with flow tires; after having so 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 skin from the head, and poured a heap of red-hot coals or boiling water on the naked skull-they once more unbind the wretch; who, blind, and staggering with pain and weakness, asfaulted and pelted on every fide with clubs and stones, now up, now down, falling into their fires at every step, runs hither and thither, until one of the chiefs, whether out of compassion, 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 succeeded by a feast as barbarous.

The women, forgetting the human as well as the female nature, and transformed into fomething worse than furies, even outdo the men in this scene of horror; while the principal persons of the country fit round the stake, smoking and looking on without the least emotion. What is most extraordinary, the fufferer himself, in the little intervals of his torments, fmokes too, appears unconcerned, and converses with his torturers about indifferent matters. Indeed, during the whole time of his execution, there feems a contest which shall exceed, they in inflicting the most horrid pains, or he in enduring them with a firmness and constancy almost above human: not a groan, not a figh, not a diffortion of countenance, escapes him; he possesses his mind entirely in the midst 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 exasperate them to a perfect madness of rage and fury, he continues his infults even of their ignorance of the art of tormenting, pointing out himself more exquisite methods, and more fensible parts of the body to be afflicted. The women have this part of courage as well as the men; and it is as rare for an Indian to behave otherwise as it would be for any European to fuffer as an Indian. Such is the wonderful power of an early inftitution, and a ferocious thirst 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; those who fear them are cowards; they are less than women; life is nothing to those that have courage: May my enemies be confounded with despair and rage!-Oh! that a could devour them, and drink their blood to the last drop!"

(To be continued.)

HISTORY of the DISCOVERY of A-MERICA, by CHRISTOPHER CO-LUMBUS.

(Continued from vol. I. page 732.)

HERE the voyage of discovery may properly be faid to begin; for Columbus holding his course due west, left immediately the utual tract of navigation, and stretched into unfrequented and unknown feas. The first 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 boldness of the undertaking, began to beat their breafts, and to shed tears, as if they were never more to behold land. Columbus comforted them with affurances of success, and the prospect of vast wealth, in those opulent regions whither he was conducting them. This early difcovery of the spirit of his followers taught Columbus, that he must prepare to ftruggle, not only with the unavoidable difficulties 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 less requisite for accomplishing the discoveries which he had in view, than naval skill and an enterprising courage. Happily for himself, and for the country by which he was employed, he joined to the ardent temper and inventive genius of a projector, virtues of another species, which are rarely united with them. He possessed a thorough knowledge of mankind, an infinuating address, a patient perseverance, in executing any plan, the perfect government of his own passions, and the talent of acquiring the direction of those of other men. All these qualities, which formed him for command, were accompawied with that superior knowledge of his profession, which begets confidence in times of difficulty and danger. To unskilful Spanish failors, accustomed only to coasting voyages in the Mediterranean, the maritime science of Columbus, the fruit of thirty years experience, improved by an acquaintance with all the inventions of the Portuguefe, appeared immense. As foon as they put to fea, he regulated every thing by his fole authority; he fuperintended the execution of every order; and allowing himself only a few hours for fleep, he was at all other times upon deek. As his course lay through seas which had not formerly been vilited, the found-ing-line, or instruments for observation, were continually in his hands. discoverers, he attended to the motion of tides and currents, watched the flight of birds, the appearance of fifthes, of fea-weeds, and of every thing that floated on the waves, and entered every occurrence, with a rapidity, that it was feldom neculia-

minute exactness, in the journal which he kept. As the length of the voyage could not fail of alarming failors habituated only to thort excursions, Columbus endeavored to conceal from them the real progress which they made. With this view, though they run eighteen leagues 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 foort during the whole voyage. By the fourteenth of September, the fleet was above two hundred leagues to the west of the Canary Isles, at a greater diffance from land than any Spaniard had been before that time. There they were struck with an appearance no less aftonishing than it was new .-They observed, that the magnetic needle, in their compasses, did not point exactly to the polar ftar, but varied a degree towards the west; and as they proceeded, this variation increased. This appearance, which is now familiar, though it still remains one of the mysteries of nature, into the cause of which the fagacity of man hath not been able to penetrate, filled the companions of Columbus with terror. were now in a boundless unknown ocean, far from the ufual course of navigation; nature itself feemed to be altered, and the only guide which they had left was about to fail them. Columbus, with no lefs quickness than ingenuity, invented a reason for this appearance, which, though it did not farisfy himfelf, feemed so plausible to them. as diffielled their fears, or filenced their murmurs.

He still continued to steer due weft, nearly in the same latitude with the Capary Idanda. In this After the example of the Portuguele course he came within the sphere of the trade wind, which blows invariably from east to well, between the tropics and a few degrees beyoud them. He advanced before this fleady gale with fuch uniform

ry to shift a fail. When about four hundred leagues to the west of the Canaries, he found the fea fo covered with weeds, that it had a refemblance to a meadow of vast extent; and in some places they were so thick, as to retard the motion of the veffels. This strange appearance occasioned new alarm and disquiet. The failors imagined that they were now arrived at the utmost boundary of the navigable ocean; that these floating weeds would obstruct their farther progress, and concealed dangerous rocks, or fome large tract of land, which had funk, 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, a brisk gale arose, and carried them forward. Several birds were seen hovering about the fhip, and directing their flight to-wards the west. The desponding crew refumed some degree of spirit, and began to entertain fresh hopes.

Upon the first of October they were, according to the admiral's reckoning, feven hundred and feventy leagues to the west of the Canaries, but left his men should be intimidated, by the prodigious length of the navigation, he gave out that they had proceeded only five hundred and eighty-four leagues; and, fortunately for Columbus, neither his own pilot, nor those of the other ships, had skill fufficient to correct this error, and discover the deceit. They had now been above three weeks at fea;they had proceeded far beyond what former navigators had attempted or deemed possible; all their prognostics of discovery, drawn from the flight of birds and other circumstances, had proved fallaci-ous; the appearances of land, with which their own credulity or the artifice of their commander had from time to time flattered and amused them, had been altogether Musive, and their prospect of suc-

cels feemed now to be as diffant as over. These resections occurred often to men, who had no other object or occupation, than to reason and discourse concerning the intention and circumstances of their expedition. They made impression, at first, upon the ignorant and timid, and extending, by degrees, to fuch as were better informed or more refolute, the contagion forcad at length from thip to thip. From fecret whilperings and murmurings, they proceeded to open cabals and public complaints. They taxed their fovereign with inconfiderate credulity, in paying fuch regard to the vain promifes and rash conjectures of an indigent foreigner, as to hazard the lives of so many of her own fubjects, in profecuting a chimerical scheme. They affirmed that they had fully performed their duty, by venturing fo far in an un-known and hopeless course, and could incur no blame for refuling, at last, to follow a desperate adventurer to certain destruction. They contended, that it was necessary to think of returning to Spain, while their crazy vessels were still 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 course, must render it impossible to sail in the opposite di-rection. All agreed that Columbus should be compelled by force to a-dopt a measure on which their common fafety depended. Some of the more audacious proposed, as the most expeditious and certain method for getting rid at once of his remonstrances, to throw him into the fea, being persuaded that, upon their return to Spain, the death of an unfuccefsful projector would excite little concern, and be enquired into with no curiolity

Columbus was fully fensible of his perilous situation. He had observed, with great concern, the fatal operation of ignorance and of fear in producing disaffection among his crew, and faw that it was

now ready to burst out into open mutiny. He retained, however, perfect presence of mind. He afmachinations. Notwithstanding the agitation and solicitude of his own mind, he appeared with a cheerful countenance, like a man fatisfied with the progress which he had made, and consident of success.— Sometimes he employed all the arts of infinuation to foothe his men.-Sometimes he endeavored to work upon their ambition or avarice, by magnificent descriptions of the fame and wealth which they were about to acquire. On other occasions, he affumed a tone of authority, and threatened them with vengeance from their fovereign, if, by their daftardly behaviour, they should defeat this noble effort to promote the glory of God, and to exalt the Spanish name above that of every other nation. Even with feditious failors, the words of a man whom they had been accustomed to reverence, were weighty and perfuafive. They not only restrained them from those violent excesses, which they meditated, but prevailed with them to accompany their admiral for some time longer.

(To be continued.)

EXTRACTS from OBSERVATIONS in a late JOURNEY from LON-DON to PARIS, by an English Clergyman.

(Continued from vol. I. page 734.)
The SORBONNE.

My best friend, Monsieur C—, a learned and eminent member of the university, did me the honor of introducing me to the acquaintance of the Hebrew professor at the Sorbonne, who afterwards laid me under many obligations by his politeness in procuring me access, and attending me to some of the chief curiosities of Paris. When I, and my young companion, breakfasted one morning with the professor, we were met by Mr. C. and our conversation turned chiefly on

the Hebrew. The professor, who has given good proof of his skill by a learned work in Latin upon the Mofaic law, a copy of which he was fo obliging as to favor me with, and whose judgment in these matters is very good, and the better accepted for being adorned with fingular modesty, was clearly of opinion, that the Hebrew punctuation is a modern invention; and that our learned countryman, Dr. Kennicott, has done right in giving us the Hebrew text, as it used to stand, along with the various readings. After breakfast, we went into the great hall, or divinity-school, of the Sorbonne, where the disputations are held, the form and manner of which were particularly explained to me. If they keep ftrictly to their rules, their young students feem to have a sharper probation, under their ten cenfors, than in either of our universities. But the rules, if they are observed, are generally strict enough, in all feminaries, to prevent idleness and difcountenance insufficiency.

From hence we proceeded to the chapel, which has a fine dome, but is most remarkable for the of cardinal Richelieu, which is placed in the middle of the choir, and is justly esteemed one of the finest pieces of sculpture in France. It has five figures as big as the life, all out of one piece of marble. There is a profusion of excellent sculpture at Paris, but none that pleafed me more than this. When it was first erected, multitudes of curious people reforted to fee it, and, among the rest, a lady, whose brother had been executed by the influence of the cardinal. The fight only tempted her to wish he had been dead sooner; and she expressed herself by an accommodation of thosewords of Mary in the gospel, " If thou hadit been HERE my brother had not died.t" The cardinal was undoubt-

NOTE.

† The person here alluded to,
was probably the younger Monf. De

edly a most eminent politician; and the czar Peter was so convinced of his abilities in this way, that, when he saw his tomb, he climbed up and embraced his statue, saying, "If "thou wert alive, I would give "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 some fine editions of the Hebrew Bible; the Polyglot of Paris, the execution of which is vaftly superior to that of our bishop Walton; also the first Polyglot of cardinal Ximenes; with feveral other editions, both curious and ancient. Dr. Kennicott's first vo-Jume was just arrived, and lay upon the table. The ruins of Herculaneum are here, a present from the king of Spain: the Marmora Oxonienfia; a manuscript of Livy in very old French, finely illuminated, and adorned with paintings in water colours, most exquisitely finished, and not ill defigned. This art of illuminating with gold is now loft; neither are the modern contract to the ancient, whatever may be the reason of it.

NATURAL HISTORY.

The FOUNTAIN TREE.

THE island Hierro produces better grass, herbs, and slowers, than any of the other islands, so that bees thrive and multiply there extremely, and make excellent honey. The wine of Hierro is poor, infomuch that the natives are obliged to distil the greatest part of it into brandy. There are only three fountains of water in the whole island,

NOTE.

Thou, who fuffered with Cinq-Mars, for being privy to a confpiracy, although he had given his advice against it. The case was thought very hard, and the cardinal himself died soon after it.

one of them is called Acof, which in the language of the ancient inhabitants, fignifies 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 deserves the name of a fountain. More to the north is another called Hapio; and in the middle of the island is a fpring. yeilding a ftream about the thickness of a man's finger. The last was discovered in the year 1565, and is called the fountain of Anton Hermendez. On account of the scarcity of water; the sheep, goats and swine there do not drink in the summer, but are taught to dig up the roots of fern, and chew them to quench their thirst. The great cattle are watered at those fountains, and at a place where water diffils from the leaves of a tree, Many writers have made mention of this famous tree, fome in fuch a man-ner as to make it appear miraculous.

This is the only ifland of all the Canaries which produces this tree.

The author of the history of the discovery and conquest has given us a particular account of it, which we

here relate:

The district in which this tree stands is called Tigulahe near to which, and in the cliff, or fleep rocky afcent that furrounds the whole island, is a narrow gulley, which commences at the fea, and continues to the fummit of the cliff, where it joins or coincides with a valley, which is terminated by the steep 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 fresh, Its leaves constantly distil such a quantity of water as is sufficient to furnish drink to every creature in Hierro; providence having provided this remedy for the drought of the illand. It is fituated about a league and a half from the fea, Nobody knows of what species it is, only that it is called Til. It is distinct from other trees, and flands by itself; the ciril

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sumference of the trunk is about twelve fpans, the diameter four, and in height from the ground to the top of the highest branch, forty fpans: the circumference of all the branches together is one hundred and twenty feet. The branches are thickandextended; the lowest commence about the height of an ell from the ground. Its fruit refembles the acorn, and taftes something like the kernel of a pine-apple, but leaves of this tree refemble those of the laurel, but are larger, wider and more curved; they come forth in a perpetual fuccession, so that the tree always remains green, Near to it grows a thorn which fastens on many of its branches, and interweaves with them; and at a finall distance from the Garle are some beechtrees, brefos and thorns. On the north fide of the trunk are two large tanks, or cifteens, of rough stone, or rather one ciftern divided, each half being twenty feet fquare, and fixteen spans in depth. One of these contains water for the drinking of the inhabitants, and the other that which they use for their cattle, washing, and fuch like purpofes. Everymorning, near this part of the island, a cloud, or mift, arises from the sea, which the foutherly winds force a gainst the fore-mentioned steepeliss; so that the cloud, having no vent but by the gulley, gradually ascends it, and from thence advances flowly to the 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 whence 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, after a heavy shower of rain. This diftillation is not peculiar to the Garle, or Til, for the brefos, which grow near it, likewise drop water; but their leaves being but few, and narrow, the quantity is fo trifling, that though the natives fave some

of it, yet they make little or no account of any but what diffils from the Til, which, together, with the water of some fountains, and what is saved in the winter season, is sufficient to serve them and their flocks. This tree yields most water in those years when the Levant, or easterly winds, have prevailed; for by these winds only, the clouds, or mits are drawn hither from the sea. A person lives on the spot near which this tree grows, who is appointed by the council to take care of it and its water, and is allowed a house to live in, with a falary. He every day distributes to each family of the district seven pots, or vessels full of water, besides what he gives to the principal people of the island.

Whether the tree which yields water at present be the same as that mentioned in the above description, we cannot pretend to determine, but it is probable there has been a succession of them; for Pliny, describing the Fortunate Islands, says, "In the mountains of Ombrion are trees resembling the plant Ferula, from which water may be procured by pressure. What comes from the black kind is bitter, but that which the white yields is sweet and pot-

able."

Trees yielding water are not peculiar to the island of Hierro, for travellers inform us of one of the fame kind on the island of St. Thomas in the gulph of Guiney.——In Cockburn's voyages we find the following account of a dropping tree, near the mountains of Vera Paz, in

America.

day we came out on a large plain, where were great numbers of fine deer, and in the middle flood a tree of unufual fize, spreading its branches over a vast compass of ground. Curiosity led us up to it: we had perceived, at some distance, the ground about it to be wet, at which we began to be somewhat surprised, as well knowing there had no rain fallen for near fix months past, according to the certain course of the

feason in that latitude; that it was impossible to be occasioned by the fall of dew on the tree, we were convinced by the fun's having power to exhale all moisture of that nature a few minutes after its rising. At last, to our great amazement as well as joy, we saw water dropping, or as it were distilling fast from the end of every leaf of this wonderful (nor had it been amiss if I had said miraculous) tree; at least it was so with respect to us, who had been laboring four days through extreme heat, without receiving the least mointure, and were now almost expir-

ing for want of it.

We could not help looking on this as liquor fent from heaven to comfort us under our great extrem ity. We catched what we could of it in our hands, fand drank very plentifully of it, and liked it so well, that we could hardly prevail with ourselves to give over. A matter of this nature could not but excite us to make the ftricteft observations concerning it, and accordingly we staid under the tree near three hours, and found we could not fathom its body in five times. We observed the Toil where it grew to be very stony; and, upon the nicest enquiry we could afterwards make, both of the natives of the country and the Spanish 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, because I am not philosopher enough to ascribe any natural cause for it; the learned may, perhaps give substantial reasons in nature, for what appeared to us a great and marvellous fe-'cret."

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

tuation;

When thou fand worlds are round;
When thou fand worlds are round;
When thou fand worlds are round;

God is good to all his creatures; and that unbounded goodness is vifible in all his works.

BIOGRAPHY.

LIFE of JOSEPH ADDISON, Esq.

THIS gentleman, (fon of the Rev. Lancelot Addison) was born at Milston, near Ambresbury, in Wiltshire, on the rith of May, 1672; and not being thought likely to live, was baptized the same day. He received the first rudiments of his education at the place of his nativity, under the Rev. Mr. Naish; but was soon removed to Salisbury, under the care of Mr. Taylor; and from thence to the charter-house, where he commenced his acquaintance with Sir Richard Steele. About sisteen, he was entered at Queen's College, Oxford, where he applied very closely to the study of classical learning, in which he made a surprising proficiency.

In the year 1687, Dr. Lancaster, dean of Magdalen College, having, by chance, feen a Latin poem of Mr. Addison's, was so plcased with it, that he immediately got him elected into that house, where he took his degrees of bachelor and mafter of arts. His Latin pieces in the course of a few years, were ex-ceedingly admired in both universities; nor were they less esteemed abroad, particularly by the celebrated Boileau, who is reported to have faid, that he would not have writ-ten against Perrault, had he before feen fuch excellent pieces by a modern hand. He published nothing in English before the twenty-second year of his age; when there appeared a short copy of verses written by him, and addressed to Mr. Dryden, which procured him great reputation from the best judges. was foon followed by a translation of the fourth Georgic of Virgil, (omitting the story of Aristæus,) much commended by Mr. Dryden. He wrote also the essay on the Georgics, prefixed to Mr. Dryden's tran-Ilation. There are feveral other

pieces written by him about this time; amongst the rest, one dated the 3d of April 1694, addressed to H. S. that is, Dr. Sacheverel, who becam aferwards fo famous, and with whom Mr. Addison lived once in the greatest friendship; but their intimacy was fome time after broken off by their disagreement in political principles. In the year 1695, he wrote a poem to king William on one of his campaigns, addressed to Sir John Somers, lord keeper of the great feal. This gentleman received it with great pleafure, took the author into the number of his friends, and bestowed on him ma-ny marks of his favor.

Mr. Addison had been closely pressed, while at the university, to enter into holy orders; and had once refolved upon it: but his great modefty, his natural diffidence, and an uncommonly delicate fense of the importance of the facred function, made him afterwards after his refolution; and having expressed an inclination to travel, he was encouraged thereto by his patron abovementioned, who by his interest procured him from the crown a penfion of 300l. per annum, to support him in his travels. He accordingly made a tour to Italy in the year 1699; and, in 1701, he wrote a peetical epiftle from Italy to the carl of Halifax, which has been univer-. fally efteemed as a most excellent performance. It was translated into Italian verse by the abbot Antomo Maria Salvini, Greck professor of Florence. In the year 1705, he published an account of his travels, dedicated to lord Somers; which, though at first but indifferently re-ceived, yet in a little time met with its deserved applause.

In the year 1702, he was about to return to England, when he received advice of his being appointed to attend prince Eugene, who then commanded for the emperor in Italy: but the death of king William harpening foon after, put an end to this affair as well as his pention; and he remained for a confiderarable time

unemployed. But an unexpected incident at once raifed him, and gave him an opportunity of exerting his fine talents to advantage: for in the year 1704, the lord treasurer Godolphin happened to complain to lord Halifax, that the duke of Marlborough's victory at Blenheim had nor been celebrated in verse in the manner it deferved; and intimated, that he would take it kindly, if his lordship, who was the known patron of the poets, would name a gentleman capable of doing justice to fo elevated a subject. Lord Halifax replied, fomewhat haftily, that he did know fuch a person, but would not mention him; adding, that long had he feen, with indig nation, men of no merit maintained in luxury at the public expence, whilft those of real worth and modefty were suffered to languish in The treasurer answered obscurity. very coolly, that he was forry there should be occasion for such an obfervation, but that he would do his endeavor to wipe off such reproaches for the future; and he engaged his honor, that whoever his lordihip named, as a person capable of celebrating this victory, should meet with a fuitable recompence. Lord Halifax thereupon named Mr. Addison; insisting, however, that the treasurer himself should send to him; which he promised. Accordingly he prevailed on Mr. Boyle (afterwards lord Carlton) then chancellor of the exchequer, to make the proposal to Mr. Addison; which he did in fo polite a manner, that our author readily undertook the task. The lord treasurer had a fight of the piece when it was carried no farther than the celebrated simile of the angel; and was so pleased with it, that he immediately appointed Mr. Addison a commissioner of appeals, vacant by the promotion of Mr. Locke, chosen one of the lords commissioners for trade. The canipaign is addressed to the duke of Marlborough; it gives a fhort view of the military transactions in 1704, and contains a noble description of

the two great actions at Schellemberg and Blenheim. In 1705, he attended lord Halifax to Hanover;—and the enfuing year was appointed under-fecretary to Sir Charles Hedges fecretary of flate; in which office he acquitted himfelf fo well, that the earl of Sunderland, who fucceeded Sir Charles in December, continued Mr. Addison in his em-

ployment.

The marquis of Wharton, being appointed lord lieutenant of Ircland in 1709, took Mr. Addison with him as his fecretary. Her majefty also made him keeper of the records of Ireland, and, as a farther mark of her favor, confiderably augmented the falary annexed to that place. Whilst he was in this kingdom, the Tatler was first published; and he discovered his friend Sir Richard Steele to be the author, by an observation on Virgil which he had communicated to him. He afterwards affifted confiderably in carrying on this paper, which the author acknowledges. The Tatler being laid down, the Spectator was fet on foot, and Mr. Addison furnished great part of the most admired papers.— The Spectator made its first appearance in March 1711, and was brought to a conclusion in September 1712.

His celebrated Cato appeared in 2713. He formed the delign of 2 tragedy upon this subject 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 ftage; but his friends being perfuaded it would ferve the cause 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 most uncommon applause, having run thir-ey-nive nights without interruption. The whigs applauded every line in which liberty was mentioned, as a fatire on the tories; and the to-ries echoed every clap, to show that the fatire was antelt. When

it was printed, notice was given that the Queen would be pleated if it was dedicated to her; "but as he had defigned that compliment elsewhere, he found himself 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 less effeemed abroad, having been translated into French, Italian, and German; and it was afted as Leghorn, and feveral other places, with vast applause. The Jesuits of St. Omers made a Latin version of it, and the Audents acted it with great magnificence.

About this time, another paper called the Guardian, was published by Steele, to which Addition was a principal contributor. It was a continuation of the Spectator, and was distinguished by the same elegance and the same variety; but, in consequence of Steele's propensity to politics, was abraptly discontinued in order to write the Englishman.

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 Hand. Many of these papers were written with powers truly comic, with nice discrimination of characters, and accurate observation of natural or accidental deviations from propriety.

It is faid that Mr Addison intended to have composed an English dictionary, upon the plan of the I-talian (Della Crusea;) but upon the death of the Queen, being appointed secretary to the lords justices, he had not leisure to carry on such a work. When the earl of Sunderland was appointed lord lieutenant of Ireland, Mr. Addison was again made secretary for the affairs of that kingdom; and, upon the earl's being removed from the lieutenancy, he was chosen one of the lords of trade.

Not long afterwards an attempt was made to revive the Spectator, at a time indeed by no means favorable to literature, when the succession of a new family to the throne, filed. the nation with anxiety, discord, and confusion; and either the turbulence of the times or the fatiety of the readers, put a stop to the publication, after an experiment of so numbers, which were afterwards collected into an eighth volume, perhaps more valuable than any of those that went before it: Addison produced more than a fourth part.

produced more than a fourth part.

In 1715, he began the Freeholder, a political paper, which was much admired, and proved of great use at that juncture. He published also, about this time, veries to fir Godfrey Kneller upon the king's picture, and some to the princels of Wales with the tragedy of Cato:

Before the arrival of king George he was made fecretary to the regency, and was required by his of-fice to fend notice to Hanover that the Queen was dead, and that the throne was vacant. To do this would not have been difficult to any man but Addison, who was so overwhelmed with the greatness of the event, and to diffracted by choice of expression, that the lords, who could not wait for the niceties of criticifm, called Mr. Southwell, a clerk in the house, and ordered him to dispatch the metfage. Southwell readily told what was necessary, in the common ftyle of business, and valued himfelf upon having done what was too hard for Addition.

In 1716, he married the countels dowager of Warwick, whom he had solicited by a very long and unxious courtship. He is faid to have first known her by becoming tutor to her fon. The marriage, if uncontradicted report can be credited, made no addition to his happinels; it neither found them nor made them equal. She always remembered her own rank, and tho't he felf entitled to treat with very little cereisony the tator of her fon. It is certain that Addison has left behind him no encouragement for ambitious love. The year after, 1717, he role to his highest elevation, being made forretary of flate: Vot. IL No. 1.

but is represented as having proved unequal to the duties of his place.—In the house of commons he could not speak, and therefore was useless to the defence of the government. In the office he could not issue an order without losing his time in quest of fine expressions. At last, anding by experience his own inability for public business, he was forced to folicit his dismission, with a pension of 1300l. a-year. Such was the account of those who were inclined to detract from his abilities; but by others his relinquishment was attributed to declining health, and the necessity of recessions.

and quiet.

In his retirement, he applied himself to a religious work, which he had begun long before; part of which, fearce finished, has been printed in his works. He intended alfo to have given an English paraphrase of some of David's plalme. But his diforders increased, and cut thort his deligns. He had for fome time been oppressed by an afthmatic complaint, which was now aggravated by a dropfy, and he prepared to die conformably to his precepts and protefficus. He fent, as Pope relates, a moffage by the earl of Warwick to Mr. Gay, defiring to fee him: Gay, who had not vifited him for fome time before, obeyed the firmmons, and found himself received with great kindness. The purpose for which the interview had been folicited was then discovered: Addison told him, that he had injured him; but that, if he recovered he would recompenfe him. What the injury was he did not explain, nor did Gay ever know; but supposed that some preferment deligned for him had by Addison's intervention been withheld. Another death-bed interview, of a more folemn nature, is recorded: lord Warwick was a young man of very irregular life, and perhaps of deitheal opinions. Addition, for whom he did not want respect, had very diligently ender-

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vored to reclaim him; but his arguments and expostulations had no effect: one experiment, however, remained to be tried. When he found his life near its end, he directed the young lord to be called : and when he defired, with great tenderness, to hear his last injunctions, told him, "I have fent for you that you may fee how a Chriftion can die !" What effect this awful fcene had on the earl's behaviour, is not known: he died himfelf in a fhort 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, 1719, at Holland-house, leaving

no child but a daughter.

Dr. Johnson, in delineating the character of Addison, observes with Tickell, that he employed wit on the fide of virtue and religion. He not only made the proper use of wit himfelf, but taught it to others ;and from his time it has been generally subservient to the cause of reason and truth. He has dissipated the prejudice that had long connected gaiety with vice, and eafinefs of manners with laxity of principles. He has restored virtue to its dignity, and taught innocence not to be ashamed. 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 intellectual pleasure, separated mirth from indecency, and wit from licentiousness; of having taught a succession of writers to bring elegance and gaiety to the aid of goodness; and, to use expressions yet more awful, of having "turned many to righteoufnels." As a describer of hise and manners, he must be allowed to -fland perhaps the first of the first rank. His humour, which, as Steele obferves, is peculiar to himself, is fo happily diffused as to give the grace of novelty to domestic scenes and daily occurrences. He never "outsteps the modesty of nature," nor railes merriment or wonder by the

violation of truth. His figures neither divert by diffortion, nor amaze by aggravation. He copies life. with to much fidelity, that he can be hardly faid to invent; yet his exhibitions have an air fo much original, that it is difficult to suppose them not merely the product of imagination. As a teacher of wifdom he may be confidently followed:-His religion has nothing in it enthuliaftic nor fuperfittious; he appears neither weakly credulous nor wantonly fceptical; his morality is neither dangeroufly lax nor impracticably rigid. All the enchantment of fancy and all the cogency of argument are employed to recommend to the reader his real interest. the care of pleafing the Author of his being. Truth is frown fomehis being. Truth is flown fome-times as the phantom of a vision, fometimes appears half-veiled in an allegory; fometimes attracts regard in the robes of fancy, and fometimes fteps forth in the confidence of reason. She wears a thousand dreffes, and in all is pleafing.

MENOIRS of HOGARTH.

Extracted from Walpole's Anecdotes of Painting in England.

E was born in the parish of St. Bartholomew, 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 felt the impulse of genius, and felt it directed him to painting, though little apprifed at that time of the mode nature had intended he should pursue. His apprenticeship was no sooner expired, than he entered into the academy in St. Martin's-lane, and studied drawing from the life, in which he never attained to great excellence. It was character, the pathons, the foul, which his genius had given him to copy. In colouring he proved no great mafter; his force lay in expression, not in tints and chiaro scuro. At first he worked for booksellers, and designed and engraved plates for feveral books; and, which is extraordinary, no lymptom of genius dawned in those plates. His Hudibras was the first of his works that marked him as a man above the common line; yet what made him then noticed, now suprifes us to find so little humour in an undertaking fo congenial to his talents. On the fuccess however of those plates he commenced painter, a painter of portraits; the most ill suited employment imaginable to a man whole turn certainly was not flattery, or his telent adapted to look on vanity without a fneer. Yet his facility in catching a likeness, and the method he chose of painting families and conversa-tions in small, then a novelty, drew him prodigious bufinels for some time. It did not laft, either from his applying to the real bent of his disposition, or from his customers apprehending that a fatirift was too formidable a confessor for the devotees of felf-love. He had already dropped a few of his smaller prints on some reigning follies, but as the dates are wanting on most of them, I cannot afcertain which, though those on the South Sea and Rabbit Woman prove that he had early difcovered his talent for ridicule, though he did not then think of building his reputation or fortune on its powers,

His Midnight Modern Converfation was the first work that shewed his command of character; but it was the Harlot's Progress published in 1729 or 1730, that established his fame. The pictures were scarcely finished, and no fooner exhibited to the public, and the subscription opened, than above twelve hundred names were entered on his book. The familiarity of the fubject, and the propriety of the execution, caused it to be relished by all ranks of people. Every engraver let himfelf to copy it, and thoulands of imitations were dispersed all over the kingdom. It was made into a Pantomime, and performed on the stage. The Rake's Progress, perhaps superior, had not so much suc-

cefs, from want of novelty; nor indeed is the the print of the Arreit equal in merit to the others.

The curtain was now drawn aside, and his genies stood displayed in its full lustre. From time to time he continued to give those works which should be immortal, if the nature of his art will allow it. Even the receipts for his subscriptions had wit in them. Many of his plates he engraved himself, and often expunged faces etched by his assistants, when they had not done justice to his ideas.

Not content with thining in a path untrodden before, he was ambitious of diftinguishing himself as a painter of history. But not only his colouring and drawing rendered him unequal to the talk, the genius that had entered fo feelingly into the calamities and crimes of familiar life, defert. ed him in a walk that called for dignity and graces The burlefque turn of his mind mixed it felf with the most ferious subjects. In his Danae, the old nurse tries a coin of the golden shower with her teeth, to see if it is true gold: the Pool of Bethefda, a fervant of a rich ulcerated lady beats back a poor man that fought the fame celeftial remedy. Both circumstances are justly thought, but rather too ludicrous. It is a much more capital fault that Danae herfelf is a mere nymph of Drury. He feems to have conceived no higher idea of beauty,

So little had he eyes to his own deficiencies, that he believed he had discovered the principle of grace. With the enthusiasm of a discoverer he cried, Eureka! this was his famous line of beauty, the groundwork of his Analysis, a book that has many fenfible hints and observations, but that did not carry the conviction, nor meet the universal acquiescence he expected. As he treated his coremporaries with score, they triumphed over his publication, and imitated him to expose him. Many wretched builefque prints came out to ridicule his fystem. There was a better answer in one of the two prints that he gave to illustrate his hypothesis. In the Ball had he confined himself to such outlines as compose aukwardness and deformity, he would have proved half his affection—but he has added two samples of grace in a young lord and lady, which are strikingly stiff and affected. They are a Bath Beau and a Country Beauty.

But this was the failing of a visionary. He fell afterwards into a groffer miltake. From a contempt of the ignorant virtuoli of the age, and from indignation at the impudent tricks of p.cture dealers, whom he faw continually recommending and vending vile copies to bubblecollectors, and from having never studied, indeed having seen, few good pictures of the great Italian mafters, he periuaded himfelf that the praises bestowed on these glorious works were nothing but the effects of prejudice. He talked this language till he believed it; and having heard it often afferted, as is true, that time gives a mellowness to colours, and improves them, he not only denied the proposition, but maintained, that pictures only grew black and worse by age, not dulin-guishing between the drgees in which the propolition might be true or false. He went farther, he determined to rival the ancients, and · unfortunately chose one of the finest pictures in England as the object of his competition. This was the celebrated Sigifinunda of Sir Luke Schaub, now in the possession of the duke of Newcastle, said to be painted by Correggio, probably by Furi-no, but immaterial by whom. It is impossible to see the picture, or read Dryden's inimitable tale, and not feel, that the fame foul animated both. After many effays, Hogarth at last produced his Sigismunda, but no more like Sigitmunda, than any man like Hercules. He fet the price of 400l. on it, and had it returned on his hands by the perfonfor whom it was painted. He took subscriptions for a plate of it, but had fenfe at last to suppress it. I make no

more apology for this account, than for the encomiums I have bestowed on him. Both are dictated by truth, and are the history of a great man's excellencies and errors. Milton, it is faid, preferred his Paradise Regained to his immortal poem.

The last memorable event of our artist's life was his quarrel with Mr. Wilkes, in which if Mr. Hogarth did not commence direct holtilities on the latter, he at least obliquely gave the first offence, by an attack on the friends and party of that gentleman. This conduct was the more furprifing, as he had all his life avoided dipping his pencil in political contests, and had early refused a very lucrative offer that was made to engage him in a fet of prints against the head of a court-party. Without entering into the merits of the cause, I shall only state the fact -In September in the year 1762, Mr. Hogarth published his print of the times; it was answered 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 Epistle to Hogarth, not the brightest of bis works, and in which the feverest strokes fell on a defect that the painter had neither caused nor could amend-his age; and which however was neither remarkable nor decrepit, much less had it impaired his talents, as appeared by his having composed but fix months before one of his most capital works. In revenge for this epiftle, Hogarth caricatured Churchill under the form of a canonical Bear, with a Club and a Pot of Porter-et vitula tu dignus & bic-never did two angry men of their abilities throw mud with less dexteri-

Mr. Hogarth, in 1730, married the only daughter of Sir James Thornhill, by whom he had no children. He died of a dropfy in his breaft at his house in Leicester-fields, October 26, 1764.

He fold about twenty four of his principal pictures by auction in 1743.

Mr. Vincent Bourne addressed a copy of Latin Hendecasyllables to him on his chief pictures; and Requetti, the enameller, published a French explanation, though a superficial one, of many of his prints, which, it was faid, he had drawn up for the use of marshal Belleisle, then a prisoner in England.

SKETCH of the CHARACTER of Dr. FRANKLIN; from the Gazette of the United States.

"When an eminent man dies, it is worth while to enquire into the causes which conducted him to eminence."

'HERE is in the character of every diffinguished person, something to admire, and fomething to The incidents, that have unitate. marked the life of a great man, always excite curiofity, and often afford improvement. If there are talents, we can never hope to equal; if there is a feries of good fortune, we can never expect to enjoy, we still need not loose the labor of our biographical enquiries. We may probably become acquainted with habits, which it may be prudent to adopt, and discover virtues which we cannot fail to applaud. It will be easy for the reader to make a full application of these remarks in his contemplations upon the late celebrated Dr. FRANKLIN. Byhis death one of the best lights of the world may be faid to be extinguished. I shall not attempt any historical details of the life of this illustrious patriot and philosopher, as I have nothing further in view than to make a few comments upon the most Ariking traits of his character.

his attribute. The native faculties of his mind qualified him to penetrate into every science; and his unremitted diligence left no field of knowledge unexplored.—There were no limits to his curiosity. His enquiries were spreadover the whole face of nature. But the study of man seemed to be his highest de-

light; and if his genius had any special bias, it lay in discovering those things that made men wiser and happier. As truth was the sole object of his researches, he was of course no sectary; and as reason was his guide, he embraced no system which that did not authorise.—In short, he laid the whole volume of nature open before him, and diligently and faithfully perused it.

Norwere his political attainments lefs confpicuous than his philosophical. The ancients usually ranked good fortune among those circumstances of life which indicate merit. In this view Dr. Franklin is almost unrivalled, having seldom undertaken more than he accomplished. 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 presumed the historians of the American revolution will exhibit them in proper colours.

If Dr. Franklin did not afpire after the fplendor of eloquence, it was onlybecause the demonstrative plainnels of his manner was superior to it. Though he neither loved political debate, nor excelled in it, he still preferved much influence in public affemblies, and discovered an aptitude in his remarks, on all occafions. He was not fond of taking a leading part in fuch investigations as could never terminate in any degree of certainty. To come forward in questions which in their nature are indefinite, and in their iffue problematical, does not comport with the caution of a man, who has taught himself to look for de-monstration. He referved his observations for those cases which science could enlighten, and common fense approve. The simplicity of his style was well adapted to the clearness of his understanding. His conceptions were so bright and perfect, that he did not choose to involve them in a cloud of expressions. If he used metaphors it was to illustrate, and not to embellish the truth. A man, poffesting such a lively imagery of ideas,

should never affect the arts of a vain rhetorician, whose excellence confifts only in a beautiful arrange-

ment of words.

But whatever claims to eminence Dr. Franklin may have, as a politician, or a scholar, there is no point of light in which his character thines with more luftre, than when we view him as a man or a citizen. He was eminently great in common -Perhaps no man ever existed, whose life can with more justice be denominated useful. Nothing ever passed through his hands without receiving improvement; and no person ever went into his company without gaining wildom, His fagacity was fo sharp, and his fcience fo various, that whatever might be the profession or occupation of those with whom he converfed, he could meet every one upon their own ground. He could enliven every conversation with an anecdote, and conclude it with a moral.

The whole tenor of his life was a perpetual lecture against the idle, the extravagant, and the proud. It was his principal aim to infpire mankind with a love of industry, gemperance and frugality; and to inculcate luch duties as promote the important interests of humanity. He never walted a moment of time, or lavished a farthing of money in folly and diffipation. Such expences as the dignity of his station required he readily fultained, limiting them by the strictest rules of propriety. Many public institutions experienced his well-timed liberaliey, and he manifested a fensibility of heart by numerous acts of private

By a judicious division of time Dr. Franklin acquired the art of doing every thing to advantage; and his amusements were of such a nature as could never militate with the main objects of his purfuit. In whatever fituation he was placed by chance or delign, he extracted fomething ufeful for himfelf or others. His life was remarkably full of in-

cident. Every circumstance of it turned to fome valuable account .-The maxims, which his difcerning mind has formed, apply to innumerable cases and characters. Those who move in the lowest, equally with those who move in the most elevated rank in fociety, may be guided by his instructions. In the private deportment of his life, he, in many respects, has furnished a most excellent model. His manners were eafy and accommodating, and his address winning and respectful.-All who knew him, fpeak of him as a most agreeable man; and all who have heard of him, applaud him as a very useful one. A man fo wife, and so amiable could not but have many admirers, and many friends.

ANECDOTES.

R. Hugh Latimer, one of the primitive reformers was raifed to the bishoprick of Worcester in the reign of Henry VIII. It was the custom of those times for each of the bishops to make prefents to the king of a purfe of gold on a New-Year's day. Bishop Latimer went with the rest of his brethren to make the usual offering, but instead of a purse of gold, presented the king with a New Testament, which was doubled down at this passage,will judge?' Such characters as this, in the prefent 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 majesty's printer, who had the patent for publishing bibles, made his appearance dreffed in green and gold. Being a new face, and extremely elegant, he attracted the attention of the whole company. A general murmur prevailed in the room, to learn who he was; the ladyinstantly made answer loud enough to be heard, "Oh! don't you know him? inis young Bible, bound in calf and gils -but not lettered."

AGRICULT

THEORY of AGRICULTURE.

(Continued from vol. I. page 749.)

S to rendering foils perpetual-A ly fertile, we cannot help thinking the attempt altogether chimerical and vain. There is not one example in nature of a foil perpetually fertile, where it has no supply 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 fertility. We know, that the grafs on the banks of a river is much more Juxuriant than what grows at a diftance: the reason 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 rest. Why should not the ocean have the fame power of fertilizing plains near its shores, that rivers have of fertilizing finall fpots near their banks? We fee, however, that it hath not; for the fea-shores are generally fandy and barren .of loofe acid; and this acid is poifonous to plants; but abitracting this acid part, we hefitate not to afren; but in passing through an im- cerning them.
mense quantity of broken shells, the Besides the two kinds of soils athus the foil will be continually be . clay or fand. The first of these is

nefitted by its vicinity to the ocean. All the above fields, therefore, are evidently fupplied with nourishment from the ocean: for if the falt water has fufficient officacy to render fields which are in its neighbourhood barren, why should it not render them fertile when the cause of barrenness is removed from its waters?

ever to be burdened by the least of

After all, the field in Caithness, mentioned by Mr. Anderson, seems to have been perpennally femile only in grass; for though the second year it produced a better crop than it did the first, bet the third year the crop was worke than the fecond, and only equal to the first. Had it been ploughed a fourth time, the erop would probably have been worfe than the first. Ground is not near fo much exhausted by grass as corn, even though the crop be cut, and carried off; and fill lefs, if it only feeds cattle, and is manured by their dung; which appears to have been the case with this field. Lord Kames, indeed, mentions The reason of this is, that the wa- fields in Scotland, which, past meters of the ocean contain a quantity -mory, have carried successive crops of wheat, peafe, barley, oats, without a fallow, and wathout a manure; and particularizes one on the river firm, that fea-water is more fertil- Carron, of nine or ten acres, which izing than river-water. It is im- had carried 103 crops of oats withpossible to know how far the waters "out intermission, and without maof the ocean penetrate underground nure: but as we are not acquainted through a fandy foil. Where they with any fuch fields, nor know any meet with nothing to absorb their thing about their particular fittetiacid, there the ground is quite bar- on, we can form no judgment con-

calcareous matter, we are very cer-bove mentioned, there are others, tain, will absorb all the acid; and the principal ingredient of which is

apt to be hardened by the heat of the fun, so that the vegetables can scarce penetrate it in such a manner as to receive proper nourishment.— The second, if it is not sunated so as to receive a great deal of moifture, is very apt to be parched up in fummer, and the crop destroyed; nor has it fufficient adhesion to support plants which have few roots and grow high. From these 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 firmnels 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 worst manure for clay that can be used. He recommends marl most. To reduce clay-ground as near as possible to the form of pure vegeta-ble mould, it must first be pulverized. This is most effectually performed by ploughing and harrowing; but care must be taken nor to plough it whilft too wet, otherwise it will concrete into hard clots which can fearcely be broken. After it is pulverized, however, some means must 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 mass as before, if mixed with water: yet if mixed with dunghill juice, it will not concrete any more. Lime also breaks its tenacity, and is very rifeful as a manure for this kind of foil.

The conclusion we wish the practical farmer to draw from our theory 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 any soil approaches to the nature of pure garden-mould, the nearer it is to the most perfect degree of tertility; but that there are no hopes of keeping it perpetually in such a state, or in any degree of approximation to it, but by constant and regular manuring with dung. Lime,

chalk, marl, &c. may be proper to bring it near to this state, but are absolutely unfit to keep it continu-ally so. They may indeed for sev-eral years produce large crops; but the more they increase the fertility for fome years, the fooner will they bring on an absolute barrenneis; while regular manuring with plenty of dung will always enfore the keeping up the foil in good condition, without any occasion for fallow. What we have faid concerning the use of lime, &c. applies likewife to the practice of frequent ploughing, though in a less degree. This tends to meliorate ground that is naturally poor, by giving an opportunity to the vegetable parts to putrefy; but when that is done, it tends to exhauft, though not for much as lime. A judicious farmer will constantly strive to keep his lands always in good condition, rather than to make them fuddenly much better; left a few years should convince him that he was in reality doing almost irreparable mischief. while he fancied himself making improvements. As for the ridicu-lous notions of stimulating the ground by faline manures, we hope they will never enter the brain of any rational practitioner of agricul-

Of the different kinds of vegetables proper to be raifed with a view to the melioration of foil.

The methods of meliorating foils, which we have mentioned above, confifting of tedious and laborious operations that yield no return at first, it is natural for a farmer to wish for some method of meliorating his ground, and reaping crops at the same time. One very considerable step towards the melioration of ground is, its pulverization.—This is accomplished by repeated ploughings,* as already mention-

NOTE.

 This, however, must be understood with some limitation: for it appears from experience, that ed; especially if performed in autumn, that the ground may be exposed to the winter's froit; but these ploughings yield no crop as long as the field is not sown. By planting in the field, however, those regetables whose roots swell to a confiderable bulk, the ground must. constantly be acted upon by the fwelling of their roots in all directions; and thus the growing of the crop itself may be equal, or inperior, in efficacy to feveral ploughings, at the fame time that the farmer enjoys the benefit of it. The plant most remarkable for the swelling of its roots is the potato; and by none is the ground meliorated more, or even fo much. They are not, how-ever, equally proper for all foils.— In clay they do not thrive, hor are palatable; but in hard gravelly or landy foils, they grow to a large fize, and are of an excellent quality. Turnips likewife contribute to mefiorate the ground, by the fwelling of their roots, though not fo much as potatoes. They have this advantage, however, that they will thrive in almost any foil. In clay ground, peas and beans thrive exceedingly well, and therefore are proper in this kind of foil as a preparatory for other kinds of grain. These push their roots deep into the ground, and cover it with their leaves more than other crops; fo that the fun has not fo much accels as when it is covered with other kinds of grain. Wherever any of these kinds of vegetables are miled, it is observable, that more or less blackness is communicated to the foil: an evident fign of its melioration: This being the colour of the true vegerable mould, or loany ful, as it is called.

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many light and this foils receive decriment rather than advantage from frequent ploughings; particularly in turnier, when the fin exhales the nutritive particles in great standance.

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Befides the above-mentioned plants, carrots, parfnips, cabbages, and all those vegetables which sink their roots deep in the ground, answer the same purpose of logsening and pulverising the earth; but as they will not thrive but on ground already well cultivated, they cannot be raised to any advantage for the purpose of meliorating a poor foil.

It hath been cultomary in many places, particularly in England, to fow turnip, peale, buck-wheat, &c. and then to plough them down for

manuring the land. (To be continued.)

The PRACTICE of AGRICULTURE, (Continued from vol. I. page 750.)

BARLEY.

'HIS is a culmiferous plant that requires a mellow foil. Upon that account, extraordinary care is requifite where it is to be fown in clay. The land ought to be ftirred immediately after the foregoing crop is removed, which lays it open to be mellowed with the frost and air. In that view, a peculiar fort of ploughing has been introduced, termed ribbing t by which the greatest quantity of surface possible is expered to the air and froit. The obvious objection to this method is, that half of the ridge is left unmov-And to obviate that objection, the following method is offered which moves the whole foil, and at the fame time exposes the fame quantity of furface to the frost and air. As foon as the former crop is off the field, let the ridges be gathered with as deep a furrow as the foil will admit, beginning at the crown and ending at the farrows. This ploughing loofens the whole foil, giving free access to the air and frost. Soon after begin a fecond ploughing in the following manner. Let the field be divided by parallel lines crofs the ridges, with intervals of 30 feet. 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. Within that foot ploughanother round fimilar to the former; and after that, other rounds, till the whole interval be finished, ending at the middle. Instead of beginning at the edges, and ploughing towards the middle, it will have the same effect to begin at the middle and to plough toward the edges. Plough the other intervals in the fame manner. As by this operation the furrows of the ridges will be pretty much filled up, let them be cleared and waterfurrowed without delay. By this method, the field will be left waving like a plot in a kitchen-garden, ridged up for winter. In this form, the field is kept perfectly dry; for befide the capital furrows which feparate the ridges, every ridge has a number of crofs furrows that carry the rain instantly to the capital furrows. In hanging grounds retentive of moifture, the parallel lines above mentioned ought not to be perpendicular to the furrows of the ridges, but to be directed a little downward, in order to carry rain-water the more hastily to these furrows. If the ground be clean, it may lie in that state winter and fpring, till the time of feed furrow-If weeds happen to rife, they must be destroyed by ploughing, or brakeing, or both; for there cannot be worse husbandry, 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 gathering furrow, the half of the field is left untilled, compact as when the former crop was removed, impervious in a great measure to air or frost.

—The common ribbing at the same lodges the rain-water on every ridge, preventing it from descending to the furrows; which is hurtful in all foils, and poisonous in a clay foil. The ribbing prevents these

noxious effects. By thetwo ploughings the whole foil is opened, admitting freely air and frost; and the multitude of furrows lays the furface perfectly dry, giving an early opportunity for the barley-feed. When it is proper to fow the feed, all is laid flat with the brake, which is an early operation upon foil that is dreand pulverized; and the feedfurrow which succeeds, is so shallow as to bury little or none of the furface-earth: whereas the stirring for barley is commonly done with the deepest furrow; and confequently buries all the furface foil that was mellowed by the frost and air. Nor is this method more expensive; because the common ribbing must always be followed with a ftirring furrow, which is faved in the method recommended. Nay, it is less expensive; for after common ribbing, which keeps in the rain water, the ground is commonly fo foured, as to make the stirring a laborious work.

It is well known that barley is less valuable when it does not ripen equally; andthat barley which comes up speedily in a dusky foil, must gain a great advantage over feed-weeds. Therefore, first take out about one-third of the contents of the facks of feed barley, to allow for the fwelling of the grain. Lay the facks with the grain to steep in clean water; let it lie covered with it for at least 24 hours. Sow the grain wet from fleeping, without any addition of powdered quick-lime, which, though often recommended in print, can only poison the feed, imbibe part of its useful moisture, and burn the hands of the fower .-The feed will featter well, as clean water has no tenacity; only the fower must put in a fourth or a third more feed in bulk than usual of dry grain, as the grain is fwelled in that proportion: harrow it in as foon as possible after it is fown; and though not necessary, give it the benefit of fresh furrow, if convenient. You may expect it up in a fortnight at farthest.

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The following experiment by a correspondent of the Bath Society being confidered as a very interesting one, is here subjoined.

ing one, is here subjoined.
"The last spring (1983) being remarkably dry, I foaked my feedbarley in the black water taken from a refervoir which conftantly receives the draining of my dungheap and stables. As the light corn floated on the top, I skimmed it off, and let the rest stand 24 hours .-On taking it from the water, I mixed the feed grain with a fufficient quantity of lifted wood-ashes, to make it fpread regularly, and fowed three fields with it. I began fowing the 16th, and finished the 23d of April. The produce was 60 bushels per acre, of good clean barley, without any finall or green corn, or weeds at harvest. No person in this country had better grain.

"I fowed also several other fields with the same seed dry, and without any preparation; but the crop, like those of my neighbours, was very poor; not more than twenty bushels per acre, and much mixed with green corn and weeds when harvested. I also sowed some of the feed dry on one ridge in each of my former fields, but the produce was very poor in comparison 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 first to the

The dreffing loamy foil and light foil for barley, is the fame with that described; 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 must never be ploughed moist, even though the feafon should escape altogether. But this will feldom be necessary; for not in one year of 20 will it happen, but that clay is dry enough for ploughing some time in May. Frost may correct clay ploughed wet after harvest; but ploughed

wet in the fpring, it unites into a hard mass, not to be dissolved but by very hard labor,

On the cultivation of this grain we have the following observations

by a Norfolk farmer.

The beft foil, he observes, is that which is dry and healthy, rather light than stiff, but yet of sufficient tenacity and strength to retain the moisture. On this kind of land the grain is always the best bodied and coloured, and has the thinnest rind.

These are qualities which recommend it most to the maltster. If the land is poor, it should be dry and warm; and when so, it will often bear better corn than richer land in a cold and wet situation.

In the choice of your feed, it is needful to observe, that the best is of a pale lively colour, and bright-ish cast, without any deep redness or black tinge at the tail. If the rind be a little shrivelled, it is the better; for that slight shrivelling proves it to have a thin skin, and to have sweated in the mow. The tecessive of a change of seed by not sowing two years together what grew on the same foil, is not in any part of husbandry more evident than in the culture of this grain, which, if not frequently changed, will grow coarser and coarser every succeeding year.

It has generally been thought that feed-barley would be benefited by fleeping; but liming it has, in many inftances, been found prejudicial.—Sprinkling a little foot with the water in which it is fleeped 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 as good a crop as anyother.

If you fow after a fallow, plough three times at least. At the first ploughing, lay your land up in small ridges, and let it remain so during the winter, for the frost to mellow it; the second ploughing should be the beginning of February. In March split the ridges, and lay the land as flat as possible, at the same time harrowing it fine. But in ftrong wet lands (it you have no other for barley) lay it round, and make deep furrows to receive the water.

"I have often (continues he), taken the following method with fuccefs: On lands tolerably manured, I fowed clover with my barley, which I reaped at harvest; and fed the clover all the following winter, and from spring to July, when I fallowed it till the following spring, and then fowed 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 lightest lands in April, on our mout lands in May; finding that those lands which are the most subject to weeds produce the best crops when sown

late.

The common method is to fow the barley-feed broad-cast at two fowings; the first harrowed in allowance from three to four buthels 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 would be greater, and the corn less liable to lodge: for when corn itanda very close, the stalks are drawn up weak; and on that ac-count are less capable of resisting the force of winds, or supporting themselves under heavy rains.

" From our great fuccess in setting and drilling wheat, some of our tarmers tried these methods with barley; but did not find it answer 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 expensive for general practice. In poor land, fow thin, or your crop will be worth little. Farmers who do not reason on the matter, will be of a different o-

pinion; but the first fact is indifputable.

When the barley is fowed and harrowed in, he advises that the land be rolled after the first shower of rain, to break the clods. This will clote the earth about the roots, which will be a great advantage to it in dry weather.

When 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 penetrating the ground to the injury of the roots. This rolling, before it branches out, will also cause it to tiller into a greater number of stalks; fo that if the plants be thin, the ground will be thereby filled, and the stalks strengthened.

If the blade grows too rank, as it fometimes will in a warm wet fpring, mowing is a much better method than feeding it down with sheep; because the scythe takes off only the rank tops, but the sheep being fond of the sweet end of the stalk next the root, will often bite fo close as to injure its future growth.

(To be continued.)

OBSERVATIONS ON BEER.

Extracted from the new Encyclopadia Britannica.

BEER is a spirituous liquor made from any farinaceous grain, but generally from barley. It is properly heakingthewineofbarley. Themeals of any of these grains being extracted by a sufficient quantity of water, and remaining at rest in a degree of heat requifite for the spirituous fermentation, naturally undergo this fermentation, and are changed into a vinous liquor. But as all these matters render the water mucilaginous, fermentation proceeds flowly and imperfectly in fuch liquors. On the other fide, if the quantity of farinaceous matter be so diminished that its extract or decoction may have a convenient degree of fluidity this liquor will be impregnated with

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so finall a quantity of fermentable matter, that the beer or wine of the grain will be too weak, and have too little tafte.

These inconveniencies are remedied by preliminary operations which the grain is made to undergo. These preparations consist in steeping it in cold water, that it may foak and swell to a certain degree; and in laying it in a heap with a fuitable degree of heat, by means of which, and of the imbibed moulture, germination begins, which is to be stopped by a quick drying, as foon as the bud shows itself. To accelerate this drying, and render it more complete, the grain is flightly roafted, by making it pass down an inclined canal fufficiently 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 Some measure totally destroys, the viscosity of the mucilage; and it does this, when not carried too far, without depriving the grain of any of its disposition to ferment. On the contrary, it changes the grain into a faccharine fubitance, as may be perceived by mathing grains be-ginning to germinate. The flight roafting contributes also 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 viscous mass. The grain thus prepared is called malt. This malt is then to be ground; and all its substance, which is fermentable and foluble in water, is to be extricated by means of hot water. This extract or infusion is sufficiently evaporated by boiling in caldrons; and some plant of an agreeable bitternels, such as hops, is at that time added, to heighten the tafte of the beer, and to render it capable of being longer preserved. Lastly, this liquor is put into casks, and allowed to ferment; nature performs the

rest of the work, and is only to be affifted by the other most savorable circumftances for the spirituous fermentation.

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

Sour beer may be reftored divers ways; as by fait made of the ashes of barley-straw, put into the vessel and stirred; or by three or four handfuls of beech-after thrown into the vessel, and stirred; or, where the liquor is not very four, by a little put in asbag, without flirring; chalk calcined, oyster-shells, eggfhells burnt, fea-shells, crab-eyes, alkalized coral, &c. do the fame, as they imbibe the acidity, and unite with it into a fweetness .- Beer, it is faid, may be kept from turning four in fummer, by hanging into the veftel a bag containing a new-laid egg, pricked full of little pin-holes, fome laurel-berries, and a few barley grains; or by a new-laid egg and walnut tree leaves. Glauber commends his fal mirabile and fixed nitre, put in a linen bag, and hung on the top of the calk to us to reach the liquor, not only for recovering four beer, but preferving and Arengthening it.

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

Beer tasting of the east may be freed from it by putting a handful of wheat in a bag, and hanging it in the veitel.

REMARKS ON BREAD.

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

The grains of all vegetables are almost entirely composed of sub-stances very proper for the nourishment of animals; and amongst grains those which contain a farinaceous matter are the most agreeable and most nutritive.

Man, who appears to be deligned by nature to eat of all fubstances which are capable of nourishing him, and still more of vegetables than animals, has, from time immemorial, and in all parts of the earth, used farinaceous grains as the principal balis of his food: but as thefe grains cannot be without difficulty eaten by men in their natural flate, this active and intelligent animal has gradually found means not only to extract the farinaceous part, that is, the only nutritive part of these grains, but also to prepare it so that it becomes a very agreeable and wholesome aliment, such as the bread we now generally eat.

Nothing appears so easy at first fight as to grind corn, to make a patte with the flour and water, and to bake this paste in an oven. They who are accustomed to enjoy the advantages of the finest human inventions, without reflecting on the labor it has coft to complete them, think all these operations common and trivial. However, it appears very certain, that for a long time men no otherwise prepared their corn than by boiling and forming compact vifcous cakes, not very agreeable to the tafte, and of difficult digestion, before they were able to make bread of good taste and quality, as we have now. It was necessary to invent and complete ingenious machines for grinding corn, and feparating the pure flour with little trouble and labor; and that enquiries, or rather some happy chance, which some observing person availed himself of, should

discover, that flour, mixed with a certain quantity of water, is susceptible of a fermentation which almost entirely destroys its viscidity, heighten its taste, and renders it proper to make a light bread, very agreeable to the taste, and of easy digestion.

This effential operation, on which the good quality of bread depends, is entirely of the province of chemistry. It would add to the honor of the ancient cultivators of chemistry, to attribute to them so useful and important a discovery; but, unhappily, it is too probable that they had no share in it. The ancient chemists were engaged in other pursuits than that of bread and other common objects. They hoped to make gold; and what is bread in

comparison with gold? However that be, to the fortunate invention of raifing the paste before baking we owe the perfection of the art of making bread. This operation confifts in keeping some paste or dough, till by a peculiar spirituous fermentation it fwells, rarefies, and acquires a finell and tafte quick, pungent, spirituous, somewhat sour, and rather difagreeable. This fermented dough is well worked with some fresh dough, which is by that mixture and moderate heat disposed to a fimilar but less 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 itself from the tenacious and folid paste, forms in it small cavities, raises and swells it: hence the fmall quantity of fermented pafte which disposes the reft to ferment, is called leaven from the French word lever, fignifying to raife.

When the dough is thus raised, it is in a proper state to be put into the oven; where, while it is baked, it dilates itself still more by the rarefaction of the air, and of the spirituous substance it contains, and it forms a bread full of eyes or cavaties, consequently light, and entire-

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ly different from the heavy, compact, viscous, and indigested masses madebybaking unfermented dough.

The invention of beer, or wine of grains, furnishes a new matter use-ful 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 raises it better and more quickly than ordinary leaven. It is called yeast or barm. By means of this, the finest lightest bread is made. It often happens that bread made with leaven dough has a fourish 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 yeaft; because the fermentation of this substance is not too far advanced, or because more attention is given to that finer bread.

It may be asked, Why, since dough is capable of fermenting fpontaneously and fingly, as we see from the leaven, a substance is added to dispose it to ferment? The true reais, That all the parts of a fermenting fubstance do not ferment at the same time, nor to the same degree; fo that some parts of this sub-stance have finished their fermentation, while others have not yet be-gun. The fermentable liquors which contain much fugar, as hydromel, and must of wines, give proofs of this truth; for after these liquors have become very vinous, they have still very distinctly a faccharine tafte: but all faccharine matter is still susceptible of fermentation: and, in fact, if vinous hydromel, or must, or even new beer, be distilled, fo that all their ardent spirit shall be separated, and the residuums diluted with water, we shall see a second fermentation take place, and a new quantity of ardent spirit formed.

The same thing precisely happens todough, and still more fensibly, from its viscosity and want of fluidity; so that if it be left to ferment alone,

and without the help of leaven, as the fermentations proceeds very flowly, and fucceffively, the parts which ferment first will have become four and vapid before all the reft be fufficiently attenuated and changed, by which the bread will acquire a

disagreeable taste.

A mixture of a fmall quantity of leaven with dough effectually prevents this inconvenience; because the effect of this leaven, and of all fermenting substances, is to dispose 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 fubstances is effected more nearly at the fame time.

Bread well raifed and baked differs from unfermented bread, not only in being less compact, lighter, and of a more agreeable tafte, but also in being more easily miscible with water, with which it does not form a viscous mass, which circumstance is of great importance in di-

gettion.

It is observable, that without bread, or somewhat of this form, no nation feems to live. Thus the Laplanders, having no corn of their own, make a fort of bread of their dried fishes, and of the inner rind of the pine, which feems to be used, not fo much for their nourishment, as for fupplying a dry food. For this mankind feem to have an univerfal appetite, rejecting 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 stage. Among others the faliva is necessary, which requires dry food as a necelfary stimulus to draw it forth, as bland, flippery, fluid aliments are too inert, and make too fhort flay in the mouth, to produce this effect or to cause a sufficient degree of manducation to emulge that liquor. For this reason we commonly use dry bread along with animal food, which otherwise would be rooquickly swallowed. For blending the oil and water of our food nothing is so fit as bread, assisted by a previous manducation. For which purpose, bread is of like necessity in the stomach, as it is proper that a substance of solid consistence should be long retained there. The animal suids must be mixed with our aliments, in order to change the acefeency it undergoes. But liquid foods would not attain this end, whereas the solid stimulates and emulges the glands of the stomach. The bread then appears to be exceedingly proper, being bulky withbut too much solidity, and firm withbut difficulty of solution.

(To be continued.)

For the Christian's, Scholar's, and Farmer's Magazine.

MEMOIRS of a FARMER'S DAUGH-

MISS W— was the daughter of a farmer of reputation and wealth. Her person was genteel and attractive, and her disposition agreeable; the policifed a good understanding, a lively fancy, and entertained a just sense of the dignity and importance of virtue; the was habicuated to industry and universally esteemed by her acquaintance and connections; she had a taste for books, but, unhappily, by, occasion-ally, spending a few weeks with her coulin H-, in the city of the read nothing but plays and romances. From these, and the attention that was paid her in the city: the language of adulation the heard there, and also, the fashionable amusements enjoyed by her, she, by degrees, became disgusted with the implicity of a country life, and ardently wished to pass her days in a city. She, therefore, so conducted herfelf, that, from her parents, the obtained liberty to fpend more time than usual, with her cousin H, who applauded her tafte, and greatly favored her wishes.

Mifs W-- having learned to dance and fing; to play on the guitar, and to partake of the amufements of the card-table; and having alfo, acquired a graceful mien, and an habit of speaking with facility and propriety on many fashionable and trivial subjects; and as no pains were spared to embellish her person y dreis; as it was known that her father was a man of character and confiderable property; that she was an only daughter, and had but two brothers; as the hufband of her coufin H-was a merchant of opulence and liberality, and justly respected; and as Miss Wintroduced into much polite company,-thus accomplished, and thus circumstanced, the thought it not irrational to indulge the hope, in a fhort time, of becoming the wife of fome genteel and affluent citizen. While, therefore, in this fituation,

While, therefore, in this lituation, it should not excite aftonishment, that she rejected the addresses of Mr. D—; Mr. T—; and Mr. E—; (fons of tich and worthy farmers) whose characters merited efteem, and either of whom, especially Mr. D—, who was though and some of the complete of th

Six years pailed, and disappointment still attended Miss W—During this period she more than once beheld an object that caused her heart to flutter; on whom she could scarce refrain placing her affections, and with whom she wished to be united in marriage. There were several, indeed, of genteel appearance, by whom she was slattered and carressed, but no one with whom she had the most distant prospect of a matrimonial connection, and she frequently had the mortification to observe that young ladies, less handsome than hersels, were married agreeable to their wishes; but that which most fensibly chagrined her, was the marriage of a girl, without money, and who was

not diftinguished for beauty nor respectability of family, to a gentleman of fortune and character.—" Hard is my fate! faid Miss W—; "but though I repine, I will not de-

Spair!

She was now twenty-four; her prospect of accomplishing the desire of her heart, she thought became daily less pleasing, and the was sufceptible of disagreeable sensations when she reflected on the disregard she had shown to the addresses of those worthy young men, who have been mentioned; particularly to the solicitations of Mr. D——, who was passionately fond of her, and for whom, for several years, she had entertained a considerable degree of

partiality.

But the feafon now arrived in which Miss W- was foon to be wedded, and to a citizen of fashion : to Mr. M-, a widower of thirtytwo, an apothecary of genteel appearance; but unamiable in his temper, fond of a life of gaiety and daf-fipation, who lived beyond his income, and whose encreasing propenfity to intemperance, occasioned him to negled his bulinefs .- The spleadid style, however, in which he lived; his fine person and pleafing manners, to captivated the heart of Mils W-, that, though apprized of every unfavorable circum-flance that attended him, in oppo-fition to the advice even of her coufin H-, and contrary to the fenthe fuffered herfelf to become the wife of Mr. M-

But too foon was she convinced of the error of her conduct. Repeatedly she experienced the unhappy effects of the bad temper of her husband; he was studious to be agreeable and polite to every one but his wife; he took pleasure in spending his evenings abroad, while the remained solitary at home. His business visibly declined, and in various respects, she became sonsible of his want of gredit. His intemperance so increased, that it became

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to her extremely difguftful, and the fource of manyills; it was, at length, productive of the jaundice, which put a period to his days about eight years after her marriage; when the perceived herself the mother of four children, but encircled by want, and deferted by all whom the thought her friends in the city, except the worthy husband of her cousin H—.

In justice to Mrs. M-, it must be mentioned, that during the eight years she was a wife, her conduct was highly worthy of praife; the paid great attention to the concerns of her family; purfued economy, while the avoided meannefs; foothed her hulband, when in an ill humour; concealed his defects from the world, as much as possible, 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 visible; but Mr. M- was irreclaimable; he had made great advances in the road of destruction before the was married to him, and though the was enabled, in some degree, to check his progrefs, she could not divert his steps from the fatal path.

The fituation of Mrs. M-was now truly unhappy; her hufband had died infolvent; the had no means to support her family, and was informed. That in a few weeks, the must even relinquish the house in which the lived. There was but one person in the city from whom the could expect assistance, and from him the had already received many favors. The most extreme poverty stared her in the face! The sight greatly affected her; the expressed her forrows by a flood of tears, and thus exclaimed in this moment of

diffrefs.

"What wretchedness awaits me! Soon shall I be without a shelter from the inclement sky! And in vain will my children cry to me for bread I Hapless babes! For you I weep! O My God!" At that inftant, she was visited by her friend. He was perfectly acquainted with her situation; beheld her misery with compassion, and wished to alleviate her unhappiness.

"Weep not, Madam!" faid he,
"Suffer yourfelf to be comforted!
Virtue in diffress shall never want a
friend! You must not be miserable!
Allow me to provide for yourself
and children! Let my habitation be

yours!"

These were not mere verbal expressions of friendship; Mrs. Mwas affured they came from the heart, and the wanted language to express those grateful emotions she felt on this occasion. She suffered herfelf to receive a temporary relief from this gentleman, and resolved to proftrate herfelf at the feet of her father, and to emplore his forgiveness and aid. She was encouraged to take this measure, when she reflected on his benevolent temper, and that though the had disobliged him by her marriage, he had never threatened to discard her, nor uttered against her words of passion nor reproach. She, therefore, by letter, gave him a detail of her fufferings; described her present state; expresfed her forrow for her unadvifed conduct, that had so justly displeased him, and begged "That he would receive her as a daughter, unfortunate, indeed, but not made miserable by vice."

The affectionate parent had not, unmoved, received previous information of the unhappiness of Mrs. M—, and, with impatience he had waited for an application to relieve her wants. He, therefore, dispatched a messenger, 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 ftill your father! Hafte to my embrace!"

She was received by her parents, and all the family, with the fincerest joy. Her health, which had fuffer

ed by her forrows, was, in a few months, reftored; the refumed, with chearfulness, her former employments, and now had a just relish for the pleasures of a country life. Its quietude; fincerity of friendship; simplicity of dress 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 She cultivated fome flow charms. ers with her own hand; employed many of her leifure hours in reading fuch books as were calculated, in in agreeable manner, to instruct, to amuse, and promote virtue; and while she enjoyed the happiness that refulted from the fociety of a fmall circle of triends, and beheld her children, bleft with health, and having agreeable prospects before them, she seemed not to posses & wish to render her felicity perfect.

Mrs. M- lived two years in this agreeable manner; her apparel, which evinced the elegance of her tafte, was the product of her own industry; and though her charms were faded, her person was still engaging. In this state she was be-held, and not with indifference, by Mr. B , an hufbandman of merit; possessed of very considerable wealth, and agreeable in his person. temper, and manners. He had loft an amiable wife who had left him two children, and he was but a few vears older than Mrs. Mwas informed of the fcenes she had passed through, and of her present conduct and disposition. Juftly apprehending that his fuit would not be rejected, he made her proffers of marriage; they were respectfully at-tended to, and, in a few months, to the entire fatisfaction of all parties, he wedded this agreeable widow, who by means of her falle tafte and ambition, indulged by her, in youth, had experienced fo much difappointment, mortification, and diffress.

She now entered into a state of life that to her was highly pleasing; and her conduct was such, as did her great credit, and tended to dif-

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fuse happiness all around her. The children of her hulband, by his former wife, the treated with the same care, tendernels, and affection, as the did her own. She was a pattern of neatness and industry." her dometties the was affable and kind, without degrading her character by any undue familiarity with them, or indulging them in unneceffary expences. Her friends, when they vilited her, were affured of an hearty welcome. To the stranger the washofpitable, and the poor continually shared her bounty. These virtues met with a fuitable return; the was revered by all; by her hufband the was greatly ofteemed and beloved, and he appeared never more happy than when, by the an-

ticipation of her wishes, he could add to her felicity.

Happy family! Bleffed with peace; crowned with plenty, and whose enjoyments were heightened by industry; who were influenced by the precepts of religion, and whose independence was as perfect as can be enjoyed by mortals!

In this family Mrs. B—lived many years. She had not a defire but what was gratified, as the permitted herfelf to be governed by reason and virtue. She died in an advanced state of life, and, in all things, except the imperfections of her youth, which have been noticed, she hath left an example to her sex worthy of imitation.

POETRY.

INVITATION to WORSHIP GOD.

GREAT fpirit, understanding's

Reason and truth must join to bring Worship, which may presume to meet Acceptance at thy only seat.

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 flaming

The breaches of thy mandates heal?

Or fast and penance reconcile

Thy justice, and obtain thy smile?

A foul devout, a conscience clean, And goodness in each social scene, To thee a nobler off ring yield, Than Sheba's groves or Sharon's fields:

Than floods of oil, and floods of wine, Ten thousand rolling to thy shrine: Or than, if to thy shrar led, A first-born son, the victim, bled. Kneel, kneel, ye tribes of human frame,

Kneel; and adore the Maker's name. Let every clime the fun goes round, In every tongue his glory found.

The bestial clans, which round you gaze,

With dumb devotion act his praise; Who gave you pow'rs to them unknown?

Speechis your wondrous boaft alone.
In you there lives, what ne'er shall die,
A free-born, thinking energy;
Pashion'd and furnish'd to tulfil

Reason's high law, your father's will, How long revolting, will ye rove From hill to hill, from grove to

grove?
And, mad with superstition, fear
Gods which can neither see nor hear.

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

A MORNING HYMN.

ORD of mylife, Omaythy praise Employ my noblest powers, Whose goodness lengthens out my And fills the circling hours.

Preferv'd by thy almighty arm, I pass'd the shades of night, Serene and fafe from ev'ry harm, And fee returning light.

Whilemany spent the night in fighs, With reftless pains and woes; In gentle fleep I clos'd my eyes, And undifturb'd repose.

When fleep, death's femblance, o'er me ipread, And I inconscious lay,

Thy watchful care was round my bed,

To guard my feeble clay. O let the fame almighty care

My waking hours attend; rom ev'ry danger, ev'ry fnare, My heedless steps defend.

Smile on my minutes as they roll, And guide my future days; And let thy goodness fill my soul With gratitude and praise,

The CHRISTIAN'S PROSPECT.

APPY the foul whose wishes To mansions in the skies: He looks on all the joys of time With undefiring eyes.

In vain foft pleasure spreads her charms,

And throws her filken chain : And wealth and fame invite his arms. They tempt his ear in vain.

He knows that all thefe glitt'ring things

Must yield to sure 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 chearful wing his faith alcends Above the gloomy shade.

To things unfeen by mortal eyes, A beam of facred light Directs his views, his prospects rife, All permanent and bright:

His hopes are fix'd on joys to come; Those blifsful icenes on high, Shall flourish in immortal bloom, When time and nature die.

O were these heavenly prospects These pleasures could I prove, Earth's fleeting views I would relign, And raife my hopes above.

On EARLY PIETY.

OME children learn the heav'nly art. To make your growing years All happy, and defend your heart From guilt, diffress, and fears.

Rememberhim who gave von breath. Remember him who dy'd

To fave you from eternal death: His precepts be your guide.

What ornaments a young man grace, In piety approv 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 course is run, In heav'n his life renews.

O squander not your noblest time In vanity and sin;

Left death should pluck you in your

And hell should fnatch you in. Fond parents, with religious care

Your tender offspring train; Warn them of every ambush'd fnare, Sow, fow the pious grain.

Thus the great father gives command.

Thus speaks a parent's love. Know, judgment's awful day, at

Your faithfulness will prove.

On the death of a beloved Mother and Sifter.

IF ever filial or fraternal love. Relentless powers could to compassion move;

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Nor vain had prov'd my tears, my Blefs'd in his fight, where joys cefuppliant moan,

Nor this dear pair had our embraces flown;

But Heav'n its own omnipotence to

Defeats our cares, and wafts their iouls above!

If ever wisdom fat in beauty's throne, Wildom here ever made that feat her own!

And this bright pair form'd like the Cyprian Queen,

Where every lovely, prudent, mild,

Oh! Mother! Sifter! names forever dear,

Now oeafe in pleasing founds to greet my ear;

No more the foftness of your voices charm,

Which care, and pain, and grief could fo difarm :

To all that's tender, kind, we bid adieu,

All, all inhum'd in one fmall grave with you.

Oh! LYDIA, LYDIA, lovely hapless

For thee thy SOPHY proves the last defpair :

Beats her fair bosom, heaves the piteous figh,

Whilst stoods of forrow, issue from her eye.

Oh! honor'd Sire! fain would I comfort lend,

To your fad heart, which tort'ring pathons rend,

Passions which ever reign and ever

And more than double all my weight

Oh! Heaven in pity, lull his foul

to reit, Impart foft foothing calmness to his breaft;

Grant that we patient meet your ftern decree,

And bear our loss with due humility, Bow to your high behefts, nor murm'ring ftrive,

To keep this bitterness of soul alive. The eye of faith, that wonders can difplay,

Beholds them wing to God their cager way;

leftial 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 fky

May we at length your concert join on high;

Where blifs perpetual worldly ftrife

repays, " One tide of glory, one eternal blaze.

On FRIENDSHIP.

ETholyFriendthipbemytheme. O! muse its purest pleasures

Where the heart burns with mutual flame;

What joys from fuch connexions ipring!

Yet thro' life's dubious maze we find But few who real friendship know, Whom sympathy and pation bind, Whole hearts with mutual ardor glow.

Friendship illib'ral acts disdain. Unmix'd and pure are all its joys; For flatt'ry is its furest bane, And base ingratitude destroys.

Ingratitude (the blackeft crime) O'er love and friendship holds her reign,

And damps the real joy, sublime, Which few can feel-but all can feign.

'Tis thee, fincerity, we find The earliest passion of our youth, T'improve the heart and win the mind,

To ways of fentiment and truth. When fell misfortune darks the hour, Friendship her lenient smiles bestow: 'Tis then her sympathizing pow'r

Will thare and mitigate our woe. Where friendship's undifguis'd and

free, And link'd by virtue, honor, love, And bound by mutual fympathy, We emulate the joys above.

The heart with tenderness 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 whose fervid, gen'rous mind Dwells kindness and fraternal love. LORENZO

On IGNORANCE.

AN genius give content, or learning eafe, Can thoughts refin'd, or deep re-

fearches pleafe, Awhile they may; but foon the

bubble's o'er, Dull ignorance has better joys in

ftore; Tis her's to footh the anguish 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 human foul,

The studied fearch no certain point would find,

But buly doubts diffract the wand'ring mind :

Then, to be happy here, and kindly bleft,

Study but little, let wild fancy reft, Tread the plain track, your dull forefathers trod,

Leave man unknown, nor comprehend a God.

The COT.

TERCE when the ratt'ling tempeft pours, And hurls destructive fury round. Within my lowly cottage doors A calm is found. Its humble walls fecurely stand, Nor whirlwind's rage, nor lightning

dread; Whilst lofty towers, hugely grand, Bow down the head. Thus baleful are the ftorms of life, When passions force relistless iway;

Ambition, envy, hate, and strife By terns hold fway.

Such dangers eminence endures: Such, victous greatness, is thy lot; Whilft virtue happiness secures In my low cot.

On bearing a palling bell.

'HE folemn death-bell tolls ! a fpirit's flown

To meet Jehovah on his awful thrope:

Ye village iwains the folemn found improve,

Make God your friend and tafte his boundless love

Thrice happy foul ! if led by wif-You wifely chuse the good old B-

noch's choice;

While thoughtless numbers, youd of heav'nly grace, Forget their maker to their foul's

difgrace. Inspir dby you, O bell! mythoughts

furvey, How fleeting life, how brittle hu-

man clay; I, tho' a youth, ftrong death's refiftless 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 I may join with all the bleft above,

To fing the greatness of my Saviour's love.

The TINKER and GLAZIER.

An EPIGRAM. 'HANK ye, Brittle (fays Patch)

for the job of latt night, When the kettle you kick'd, you knew I must get by't;

But you'll foon find your kindness is amply requited;

I broke all the church windows, and the church must be lighted.

A pox take the friendship which costs me so dear !

Cries Brittle, I mend the church glass by the year.

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Domestic Occurrences.

BOSTON, MAY 30. CURIOUS MECHANISM.

VERY friend to his country, to L science, and the liberal arts, must feel the most pleasurable fenfations in observing the rapid improvements, which are made in the various branches of mechanic arts. It is with pleasure we announce, that our countryman and townsman Dr. Josiah Leavitt, has lately constructed and completed an Organ under a Harpficord; --- a piece of mechanism so curious, was never before attempted or executed in America: Either instruments may be played upon feparately, or with the greatest ease, be connected together. The tones are exceeding sweet, and when combined, afford a most rich and pleafing variety. Those ladies and gentlemen of tafte and knowledge, who have feen and heard it, have not helitated to express their approbation; and Mr. Selby, whose superior knowledge is too well known to be doubted, has pronouned as his opinion, that it is superior to any instrument of the kind he ever faw.

SCARBOROUGH, April 14.

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

NORTHAMPTON, May 5.

The spirit of liberty has reached the district of Algiers, where the inhabitants have refused to pay their ordinary tribute, the Dey has been obliged to fend a detachment of troops, commanded by an Aga, to compel them: but there is reason to believe, their numbers being firperior, will, by furrounding, overpower them.

Elizabeth-Town, May 31.

The Convention of Rhode-Island did, on the 20th of May, adopt the Constitution of the United States by a majority of Two. The yeas were

34—the nays 32.
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 to be as such acknowledged. If the inhabitants of the states continue to double as now every 25 years, they will in one hundred, or a cen day hence, be 48 millions of people, and in two centuries will nearly equal the inhabitants of the globe at prefent. What an aftonishing thought! When we confider that the first settlement in New-England is not yet 170 years old until next November, and that in Virginia not above 12 years older, we are filled with wonder at the amazing increase. Great things hath God done for America, and greater things no doubt he hath in store.

Notwithstanding the tawny fons of rapine are fo mischievous on the banks of the Ohio, yet there never appeared, in any one featon fince the peace, a greater spirit of emigration, to the western country, both of Europeans and Americans, than

at prefent.

A most laudable spirit of encouraging our own manufactures, is diffusing itself from one end of this

continent to the other.

This appears to be an enlightened age—the arts and sciences are encouraged with an intenfenels unknown.- Nay, even the favages of the wilderness are making rapid ftrides towards civilization. Cherokee, Chickafaw, and Chocktaw nations have formed a conftitution fimilar to that of the federal union, for their better government.

The inflitution of holidays has its origin in the fervor of piety-and the benevolence of men whole fanctified motives are, doubtless, recorded in the archives of heaven. How fadly perverted do we daily fee this ferious and beneral purpose? Cock-fighting, into thon, and not, have succeeded to abitinence, prayer, and thankigining.

Extract of a letter from London, February 15.

" It begins to be questioned whether the expence of bringing Mr. Haftings to punishment for his abuse of power in India, will not be greater than the object is worth, ---- The charges against him are near 2000, consequently the expence enormous, beyond the bounds of rationali-Two fellions 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 profecution; and three years may be added to this for defence and replication. Mr. Haftings is now upwards of 56 years of age, fo that should his life be protracted to 70, he cannot fee the end of his trial."

A late London paper fays, " Dr. Franklin's life, written by himfelf, s just fent over to be ready for publication after his death, and is divided into three parts. The first takes in his early life, which is faid to be very incidental; the fecond part, his progress up to the commencement of the American war, and the last part, the genuine rife, progress and conclusion of that me-morable revolution."

MARRIAGES.

At Woodbine, York county-Mr. Joseph Mifflin, merchant, to Mifs Ewing, only daughter of General Ewing. In the Capital-Rev. Mr. Joseph Bend, to Mis Mary Hetfield, of Newark, (N. J.)

In the capital-Dr Gale, of Gofhen, to Miss Betsey Ebetts .- Mr. Joseph Anthony, to Miss Sally Shaw. -Francis Bayard Winthorp, Efq; to Miss Taylor, daughter of John Taylor, Efq.—Samuel Sterett, Efq; of Baltimore, to Miss Rebecca Sears, daughter of the late Colonel Isaac Sears .- Dr. Wheeler, of Redhook,

purpose? to Miss Vrendenbergh .- Hon. Jofeph Seney, to Miss Fanny Nicholfon, daughter of James Nicholfon, Efq.-Hon, Lewis William Otto, to Mils Fanny de Crevecceur .- Mr. Anthony Rutgers, to Miss Cornelia Gaine.

NEW-JERSEY.

In Morris county—John Jacob Faelch, Efq; to Mils Sulannah Law

DEATHS.

FOREIGN DEATHS.

At Vienna, Germany—Joseph II. emperor of Germany, &c. aged 40. At Cherson, in Asia—The philanthropic Howard, of celebrated memory. As Paris-The cele-brated patriarch of Mount Jura, John Jacob, aged 128. In England
—The right reverend Dr. Samuel
Halifax, lord bithop and rector of St. Asaph, &c. At Edinburgh-Dr. William Cullen, late professor of the practice of phylic.

MASSACHUSETTS. At Scarborough-Mrs. Newtown,

aged 106.

In the Capital—Dr. Benjamin Franklin, L. L. D. aged 84 years and 3 months—Mr. Thomas Sal-ter, merchant.—William Clingan, Efg; of West Caln, in the county of Chefter .- Mrs. Grace Cox .- Mr. Robert Lewis, aged 76.

EW-YORK.

At Jericho, Long Island-Hon, James Townsend, Esq. In the Ca-pital-Miss Eliz. Uftick, daughter of the late Mr. Henry Uflick. Hon. Theodorick Bland, a member of the hon, house of representatives of the United States, from the state of Virginia.-John Foxcroft, Efq; agent to his Britannic majesty's packets .- Mrs. Elizabeth Lynch, aged 104.-Miss Eliza Remsen, eldeft daughter of Henry Remsen, Esquire.

NEW-JERSEY At New Brunfwick-Mrs. Van -Miss Eliza-Emburgh, aged 80.beth Harvey.