The Coming Race

By Edward Bulwer-Lytton

A room to myself was assigned to me in this land beneath the surface. It was prettily and fantastically arranged, but without any of the splendour of metal work or gems which were displayed in the more public apartments. The walls were hung with a variegated matting made from the stalks and fibres of plants, and the floor carpeted with the same.

The apartment and its appurtenances indeed had a character, if strange in detail, still familiar as a whole, to modem notions of luxury, and would have excited admiration if found attached to the apartments of an English duchess or fashionable French author. Before I arrived this was Zee's chamber; she had hospitably assigned it to me.

Some hours after waking up, I was lying alone on my couch trying to fix my thoughts on conjecture as to the nature and genius of the people amongst whom I was thrown, when my host and his daughter Zee entered the room. My host, still speaking my native language, inquired, with much politeness, whether it would be agreeable to me to converse, or if I preferred solitude. I replied, that I should feel much honoured and obliged by the opportunity offered me to express my gratitude for the hospitality and civilities I had received in a country to which I was a stranger, and to learn enough of its customs and manners not to offend through ignorance.

As I spoke, I had of course risen from my couch; but Zee, much to my confusion, curtly ordered me to lie down again, and there was something in her voice and eye, gentle as both were, that compelled my obedience. She then seated herself unconcernedly at the foot of my bed, while her father took his place on a divan a few feet distant.

"But what part of the world do you come from," asked my host, "that we should appear so strange to you, and you to us? I have seen individual specimens of nearly all the races differing from our own, except the primeval savages who dwell in the most desolate and remote recesses of uncultivated nature, unacquainted with other light than that they obtain from volcanic fires, and contented to grope their way in the dark, as do many creeping, crawling, and even flying things. But certainly you cannot be a member of those barbarous tribes, nor, on the other hand, do you seem to belong to any civilised people."

I was somewhat nettled at this last observation, and replied that I had the honour to belong to one of the most civilised nations of the earth; and that, so far as light was concerned, while I admired the ingenuity and disregard of expense with which my host and his fellow-citizens had contrived to illumine the regions unpenetrated by the rays of the sun, yet I could not conceive how any who had once beheld the orbs of heaven could compare to their lustre the artificial lights invented by the necessities of man. But my host said he had seen specimens of most of the races differing from his own, save the wretched barbarians he had mentioned. Now, was it possible that he had never been on the surface of the earth, or could he only be referring to communities buried within its entrails?

My host was for some moments silent; his countenance showed a degree of surprise which the people of that race very rarely manifest under any circumstances howsoever extraordinary But Zee was more intelligent, and exclaimed, "So you see, my father, that there is truth in the old tradition; there always is truth in every tradition commonly believed in all times and by all tribes."

"Zee," said my host, mildly, "you belong to the College of Sages, and ought to be wiser than I am; but, as chief of the Light-preserving Council, it is my duty to take nothing for granted till it is proved to the evidence of my own senses." Then, turning to me, he asked me several questions about the surface of the earth and the heavenly bodies; upon which, though I answered him to the best of my knowledge, my answers seemed not to satisfy nor convince him. He shook his head quietly, and, changing the subject rather abruptly, asked how I had come down from what he was pleased to call one world to the other. I answered, that under the surface of the earth there were mines containing minerals, or metals, essential to our wants and our progress in all arts and industries; and I then briefly explained the manner in which, while exploring one of these mines, I had obtained a glimpse of the strange regions into which I had now descended.

My host then proceeded to question me as to the habits and modes of life among the races on the upper earth, more especially among those considered to be the most advanced in that civilisation which he was pleased to define "the art of diffusing throughout a community the tranquil happiness which belongs to a virtuous and well-ordered household." Naturally desiring to represent in the most favourable colours the world from which I came, I touched but slightly, though indulgently, on the antiquated and decaying institutions of Europe, in order to expatiate on the present grandeur and prospective preeminence of that glorious American Republic, in which Europe enviously seeks its model and tremblingly foresees its doom. Selecting for an example of the social life of the United States that city in which progress advances at the fastest rate, I indulged in an animated description of the moral habits of New York. Mortified to see, by the faces of my listeners, that I did not make the favourable impression I had anticipated, I elevated my theme; dwelling on the excellence of democratic institutions, their promotion of tranquil happiness by the government of party, and the mode in which they diffused such happiness throughout the community by preferring, for the exercise of power and the acquisition of honours, the lowliest citizens in point of property, education, and character. Fortunately recollecting the peroration of a speech, on the purifying influences of American democracy and their destined spread over the world, made by a certain eloquent senator (for whose vote in the Senate a Railway Company, to which my two brothers belonged, had just paid 20,000 dollars), I wound up by repeating its glowing predictions of the magnificent future that smiled upon mankind—when the flag of freedom should float over an entire continent, and two hundred millions of intelligent citizens, accustomed from infancy to the daily use of revolvers, should apply to a cowering universe the doctrine of the Patriot Monroe.

When I had concluded, my host gently shook his head, and fell into a musing study, making a sign to me and his daughter to remain silent while he reflected. And after a time he said, in a very earnest and solemn tone, "If you think, as you say, that you, though a stranger, have received kindness at the hands of me and mine, I adjure you to reveal nothing to any other of our people respecting the world from which you came, unless, on consideration, I give you permission to do so. Do you consent to this request?"

"Of course I pledge my word to it," said I, somewhat amazed; and I extended my right hand to grasp his. But he placed my hand gently on his forehead and his own right hand on my breast, which is the custom among this race in all matters of promise or verbal obligations. Then turning to his daughter, he said, "And you, Zee, will not repeat to any one what the stranger has said, or may say, to me or to you, of a world other than our own." Zee rose and kissed her father on the temples, saying, with a smile, "A Gy's tongue is wanton, but love can fetter it fast. And if, my father, you fear lest a chance word from me or yourself could expose our community to danger,

by a desire to explore a world beyond us, will not a wave of the *vril*, properly impelled, wash even the memory of what we have heard the stranger say out of the tablets of the brain?"

"What is vril?" I asked.

Therewith Zee began to enter into an explanation of which I understood very little, for there is no word in any language I know which is an exact synonym for vril. I should call it electricity, except that it comprehends in its manifold branches other forces of nature, to which, in our scientific nomenclature, differing names are assigned, such as magnetism, galvanism, &c. These people consider that in vril they have arrived at the unity in natural energic agencies, which has been conjectured by many philosophers above ground, and which Faraday thus intimates under the more cautious term of correlation: —

"I have long held an Opinion," says that illustrious experimentalist, "almost amounting to a conviction, in common, I believe, with many other lovers of natural knowledge, that the various forms under which the forces of matter are made manifest have one common origin; or, in other words, are so directly related and mutually dependent, that they are convertible, as it were, into one another, and possess equivalents of power in their action."

These subterranean philosophers assert that, by one operation of vril, which Faraday would perhaps call 'atmospheric magnetism,' they can influence the variations of temperature...in plain words, the weather; that by other operations, akin to those ascribed to mesmerism, electrobiology odic force, &c., but applied scientifically through vril conductors, they can exercise influence over minds, and bodies animal and vegetable, to an extent not surpassed in the romances of our mystics. To all such agencies they give the common name of vril. Zee asked me if, in my world, it was not known that all the faculties of the mind could be quickened to a degree unknown in the waking state, by trance or vision, in which the thoughts of one brain could be transmitted to another, and knowledge be thus rapidly interchanged I replied, that there were among us stories told of such trance or vision, and that I had heard much and seen something of the mode in which they were artificially effected, as in mesmeric clairvoyance; but that these practices had fallen much into disuse or contempt, partly because of the gross impostures to which they had been made subservient, and partly because, even where the effects upon certain abnormal constitutions were genuinely produced, the effects, when fairly examined and analysed, were very unsatisfactory—not to be relied upon for any systematic truthfulness or any practical purpose, and rendered very mischievous to credulous persons by the superstitions they tended to produce. Zee received my answers with much benignant attention, and said that similar instances of abuse and credulity had been familiar to their own scientific experience in the infancy of their knowledge, and while the properties of vril were misapprehended, but that she reserved further discussion on this subject till I was more fitted to enter into it. She contented herself with adding, that it was through the agency of vril, while I had been placed in the state of trance, that I had been made acquainted with the rudiments of their language; and that she and her father, who, alone of the family, took the pains to watch the experiment, had acquired a greater proportionate knowledge of my language than I of their own; partly because my language was much simpler than theirs, comprising far less of complex ideas; and partly because their organisation was, by hereditary culture, much more ductile and more readily capable of acquiring knowledge than mine. At this I secretly demurred; and having had, in the course of a practical life, to sharpen my wits, whether at home or in travel, I could not allow that my cerebral organisation could possibly be duller than that of people who had lived all their lives by lamplight. However, while I was thus thinking, Zee quietly pointed her forefinger at my forehead and sent me to sleep.

It was not for some time, and until, by repeated trances, if they are so to be called, my mind became better prepared to interchange ideas with my entertainers, and more fully to comprehend differences of manners and customs, at first too strange to my experience to be seized by my reason, that I was enabled to gather the following details respecting the origin and history of this subterranean population, as portion of one great family race called the Ana.

According to the earliest traditions, the remote progenitors of the race had once tenanted a world above the surface of that in which their descendants dwelt. Myths of that world were still preserved in their archives, and in those myths were legends of a vaulted dome in which the lamps were lighted by no human hand. But such legends were considered by most commentators as allegorical fables. According to these traditions the earth itself, at the date to which the traditions ascend, was not indeed in its infancy, but in the throes and travail of transition from one form of development to another, and subject to many violent revolutions of nature. By one of such revolutions, that portion of the upper world inhabited by the ancestors of this race had been subjected to inundations, not rapid, but gradual and uncontrollable, in which all, save a scanty remnant, were submerged and perished. Whether this be a record of our historical and sacred Deluge, or of some earlier one contended for by geologists, I do not pretend to conjecture; though, according to the chronology of this people as compared with that of Newton, it must have been many thousands of years before the time of Noah. On the other hand, the account of these writers does not harmonise with the opinions most in vogue among geological authorities, inasmuch as it places the existence of a human race upon earth at dates long anterior to that assigned to the terrestrial formation adapted to the introduction of mammalia. A band of the illfated race, thus invaded by the Flood, had, during the march of the waters, taken refuge in caverns amidst the loftier rocks, and, wandering through these hollows, they lost sight of the upper world for ever. Indeed, the whole face of the earth had been changed by this great revulsion; land had been turned into sea—sea into land. In the bowels of the inner earth even now, I was tnformed as a positive fact, might be discovered the remains of human habitation4abitation not in huts and caverns, but in vast cities whose ruins attest the civilisation of races which flourished before the age of Noah, and are not to be classified with those genera to which philosophy ascribes the use of flint and the ignorance of iron.

The fugitives had carried with them the knowledge of the arts they had practised above ground—arts of culture and civilisation. Their earliest want must have been that of supplying below the earth the light they had lost above it; and at no time, even in the traditional period, do the races, of which the one I now sojourned with formed a tribe, seem to have been unacquainted with the art of extracting light from gases, or manganese, or petroleum. They had been accustomed in their former state to contend with the rude forces of nature; and indeed the lengthened battle they had fought with their conqueror Ocean, which had taken centuries in its spread, had quickened their skill in curbing waters into dikes and channels. To this skill they owed their preservation in their new abode. "For many generations," said my host, with a sort of contempt and horror, "these primitive forefathers are said to have degraded their rank and shortened their lives by eating the flesh of animals, many varieties of which had, like themselves, escaped the Deluge, and sought shelter in the hollows of the earth; other animals, supposed to be unknown to the upper world, those hollows themselves produced."

When what we should term the historical age emerged from the twilight of tradition, the Ana were already established in different communities, and had attained to a degree of civilisation very analogous to that which the more advanced nations above the earth now enjoy. They were familiar with most of our mechanical inventions, including the application of steam as well as gas. The communities were in fierce competition with each other. They had their rich and their poor; they had orators and conquerors; they made war either for a domain or an idea. Though the various states acknowledged various forms of government, free institutions were beginning to preponderate; popular assemblies increased in power; republics soon became general; the democracy to which the most enlightened European politicians look forward as the extreme goal of political advancement, and which still prevailed among other subterranean races, whom they despised as barbarians, the loftier family of Ana, to which belonged the tribe I was visiting, looked back to as one of the crude and ignorant experiments which belong to the infancy of political science. It was the age of envy and hate, of fierce passions, of constant social changes more or less violent, of strife between classes, of war between state and state. This phase of society lasted, however, for some ages, and was finally brought to a close, at least among the nobler and more intellectual populations, by the gradual discovery of the latent powers stored in the all-permeating fluid which they denominate Vril.

According to the account I received from Zee, who, as an erudite professor in the College of Sages, had studied such matters more diligently than any other member of my host's family, this fluid is capable of being raised and disciplined into the mightiest agency over all forms of matter, animate or inanimate. It can destroy like the flash of lightning; yet, differently applied, it can replenish or invigorate life, heal, and preserve, and on it they chiefly rely for the cure of disease, or rather for enabling the physical organisation to re-establish the due equilibrium of its natural powers, and thereby to cure itself. By this agency they rend way through the most solid substances, and open valleys for culture through the rocks of their subterranean wilderness. From it they extract the light which supplies their lamps, finding it steadier, softer, and healthier than the other inflammable materials they had formerly used.

But the effects of the alleged discovery of the means to direct the more terrible force of vril were chiefly remarkable in their influence upon social polity. As these effects became familiarly known and skilfully administered, war between the Vril-discoverers ceased, for they brought the art of destruction to such perfection as to annul all superiority in numbers, discipline, or military skill. The fire lodged in the hollow of a rod directed by the hand of a child could shatter the strongest fortress, or cleave its burning way from the van to the rear of an embattled host. If army met army, and both had command of this agency, it could be but to the annihilation of each. The age of war was therefore gone, but with the cessation of war other effects bearing upon the social state soon became apparent. Man was so completely at the mercy of man, each whom he encountered being able, if so willing, to slay him on the instant, that all notions of government by force gradually vanished from political systems and forms of law. It is only by force that vast communities dispersed through great distances of space, can be kept together; but now there was no longer either the necessity of self-preservation or the pride of aggrandisement to make one state desire to preponderate in population over another.

The Vril-discoverers thus, in the course of a few generations, peacefully split into communities of moderate size. The tribe amongst which I had fallen was limited to 12,000 families. Each tribe occupied a territory sufficient for all its wants, and at stated periods the surplus population departed to seek a realm of its own. There appeared no necessity for any arbitrary selection of these emigrants; there was always a sufficient number who volunteered to depart.

These subdivided states, petty if we regard either territory or population,—all appertained to one vast general family. They spoke the same language, though the dialects might slightly differ. They intermarried; they maintained the same general laws and customs; and so important a bond between these several communities was the knowledge of vril and the practice of its agencies, that the word A-Vril was synonymous with civilisation; and Vril-ya, signifying "The Civilised Nations," was the common name by which the communities employing the uses of vril distinguished themselves from such of the Ana as were yet in a state of barbarism.

The government of the tribe of Vril-ya I am treating of was apparently very complicated, really very simple. It was based upon a principle recognised in theory, though little carried out in practice, above ground—viz., that the object of all systems of philosophical thought tends to the attainment of unity, or the ascent through all intervening labyrinths to the simplicity of a single first cause or principle. Thus in politics, even republican writers have agreed that a benevolent autocracy would insure the best administration if there were any guarantees for its continuance, or against its gradual abuse of the powers accorded to it. This singular community elected therefore a single supreme magistrate styled Tur; he held his office nominally for life, but he could seldom be induced to retain it after the first approach of old age. There was indeed in this society nothing to induce any of its members to covet the cares of office. No honours, no insignia of higher rank were assigned to it. The supreme magistrate was not distinguished from the rest by superior habitation or revenue. On the other hand, the duties awarded to him were marvellously light and easy, requiring no preponderant degree of energy or intelligence. There being no apprehensions of war, there were no armies to maintain; being no government of force, there was no police to appoint and direct. What we call crime was utterly unknown to the Vrilya; and there were no courts of criminal justice. The rare instances of civil disputes were referred for arbitration to friends chosen by either party, or decided by the Council of Sages, which will be described later. There were no professional lawyers; and indeed their laws were but amicable conventions, for there was no power to enforce laws against an offender who carried in his staff the power to destroy his judges. There were customs and regulations to compliance with which, for several ages, the people had tacitly habituated themselves; or if in any instance an individual felt such compliance hard, he quitted the community and went elsewhere. There was, in fact, quietly established amid this state, much the same compact that is found in our private families, in which we virtually say to any independent grown-up member of the family whom we receive and entertain, "Stay or go, according as our habits and regulations suit or displease you." But though there were no laws such as we call laws, no race above ground is so law-observing. Obedience to the rule adopted by the community has become as much an instinct as if it were implanted by nature. Even in every household the head of it makes a regulation for its guidance, which is never resisted nor even cavilled at by those who belong to the family. They have a proverb, the pithiness of which is much lost in this paraphrase, "No happiness without order, no order without authority, no authority without unity." The mildness of all government among them, civil or domestic, may be signalised by their idiomatic expressions for such terms as illegal or forbidden—viz., "It is requested not to do so-and-so." Poverty among the Ana is as unknown as crime; not that property is held in common, or that all are equals in the extent of their possessions or the size and luxury of their habitations: but there being no difference of rank or position between the grades of wealth or the choice of occupations, each pursues his own inclinations without creating envy or vying; some like a modest, some a more splendid kind of life; each makes himself happy in his own way. Owing to this absence of competition, and the limit placed on the population, it is difficult for a family to fall into distress; there are no

hazardous speculations, no emulators striving for superior wealth and rank. No doubt, in each settlement all originally had the same proportions of land dealt out to them; but some, more adventurous than others, had extended their possessions farther into the bordering wilds, or had improved into richer fertility the produce of their fields, or entered into commerce or trade. Thus, necessarily, some had grown richer than others, but none had become absolutely poor, or wanting anything which their tastes desired. If they did so, it was always in their power to migrate, or at the worst to apply, without shame and with certainty of aid, to the rich; for all the members of the community considered themselves as brothers of one affectionate and united family. More upon this head will be treated of incidentally as my narrative proceeds.

The chief care of the supreme magistrate was to communicate with certain active departments charged with the administration of special details. The most important and essential of such details was that connected with the due provision of light. Of this department my host, Aph-Lin, was the chief. Another department, which might be called the foreign, communicated with the neighbouring kindred states, principally for the purpose of ascertaining all new inventions; and to a third department, all such inventions and improvements in machinery were committed for trial. Connected with this department was the College of Sages—a college especially favoured by such of the Ana as were widowed and childless, and by the young unmarried females, amongst whom Zee was the most active, and, if what we call renown or distinction was a thing acknowledged by this people (which I shall later show it is not), among the most renowned or distinguished. It is by the female Professors of this College that those studies which are deemed of least use in practical life—as purely speculative philosophy, the history of remote periods, and such sciences as entomology, conchology, &c.—are the more diligently cultivated. Zee, whose mind, active as Aristotle's, equally embraced the largest domains and the minutest details of thought, had written two volumes on the parasite insect that dwells amid the hairs of a tiger's¹ paw, which work was considered the best authority on that interesting subject. But the researches of the sages are not confined to such subtle or elegant studies. They comprise various others more important, and especially the properties of vril, to the perception of which their finer nervous organisation renders the female Professors eminently keen. It is out of this college that the Tur, or chief magistrate, selects Councillors, limited to three, in the rare instances in which novelty of event or circumstance perplexes his own judgment.

There are a few other departments of minor consequence, but all ore carried on so noiselessly and quietly that the evidence of a government seems to vanish altogether, and social order to be as regular and unobtrusive as if it were a law of nature. Machinery is employed to an inconceivable extent in all the operations of labour within and without doors, and it is the unceasing object of the department charged with its administration to extend its efficiency. There is no class of labourers or servants, but all who are required to assist or control the machinery nrc found in the children, from the time they leave the care of their mothers to the marriageable age, which they place at sixteen for the Gy-ei (the females), twenty for the Ana (the males). These children arc formed into bands and sections under their own chiefs, each following the pursuits in which he is most pleased, or for which he feels himself most fitted. Some take to handicrafts,

¹ The animal here referred to has many points of difference from the tiger of the upper world. It is larger, and with a broader paw, and still more receding frontal. It haunts the sides of lakes and pools, and feeds principally on fishes, though it does not object to any terrestrial animal of inferior strength that comes in its way. It is becoming very scarce even in the wild districts, where it is devoured by gigantic reptiles. I apprehend that it clearly belongs to the tiger species, since the parasite animalcule found in its paw, like that found in the Asiatic tiger's, is a miniature image of itself.

some to agriculture, some to household work, and some to the only services of danger to which the population is exposed; for the sole perils that threaten this tribe are, first, from those occasional convulsions within the earth, to foresee and guard against which tasks their utmost ingenuity—irruptions of fire and water, the storms of subterranean winds and escaping gases. At the borders of the domain, and at all places where such peril might be apprehended, vigilant inspectors are stationed with telegraphic communication to the hall in which chosen sages take it by turns to hold perpetual sittings. These inspectors are always selected from the elder boys approaching the age of puberty, and on the principle that at that age observation is more acute and the physical forces more alert than at any other. The second service of danger, less grave, is in the destruction of all creatures hostile to the life, or the culture, or even the comfort, of the Ana. Of these the most formidable are the vast reptiles, of some of which antediluvian relics are preserved in our museums, and certain gigantic winged creatures, half bird, half reptile. These, together with lesser wild animals, corresponding to our tigers or venomous serpents, it is left to the younger children to hunt and destroy; because, according to the Ana, here ruthlessness is wanted, and the younger a child the more ruthlessly he will destroy. There is another class of animals in the destruction of which discrimination is to be used, and against which children of intermediate age are appointed—animals that do not threaten the life of man, but ravage the produce of his labour, varieties of the elk and deer species, and a smaller creature much akin to our rabbit, though infinitely more destructive to crops, and much more cunning in its mode of depredation. it is the first object of these appointed infants, to tame the more intelligent of such animals into respect for enclosures signalised by conspicuous landmarks, as dogs are taught to respect a larder, or even to guard the master s property. It is only where such creatures are found untamable to this extent that they are destroyed. Life is never taken away for food or for sport, and never spared where untamably inimical to the Ana. Concomitantly with these bodily services and tasks, the mental education of the children goes on till boyhood ceases. It is the general custom, then, to pass through a course of instruction at the College of Sages, in which, besides more general studies, the pupil receives special lessons in such vocation or direction of intellect as he himself selects. Some, however, prefer to pass this period of probation in travel, or to emigrate, or to settle down at once into rural or commercial pursuits. No force is put upon individual inclination.

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The word Ana (pronounced broadly *Arna*) corresponds with our plural *men*; An (pronounced *Arn*), the singular, with *man*. The word for woman is Gy (pronounced hard, as in Guy); it forms itself into Gy-ei for the plural, but the G becomes soft in the plural, like Jy-ei. They have a proverb to the effect that this difference in pronunciation is symbolical for that the female sex is soft collectively, but hard to deal with in the individual. The Gy-ei are in the fullest enjoyment of all the rights of equality with males, for which certain philosophers above ground contend.

In childhood they perform the offices of work and labour impartially with boys; and, indeed, in the earlier age appropriated to the destruction of animals irreclaimably hostile, the girls are frequently preferred, as being by constitution more ruthless under the influence of fear or hate. In the interval between infancy and the marriageable age familiar intercourse between the sexes is suspended. At the marriageable age it is renewed, never with worse consequences than those which attend upon marriage. All arts and vocations allotted to the one sex are open to the other, and the Gy-ei arrogate to themselves a superiority in all those abstruse and mystical branches of

reasoning, for which they say the Ana are unfitted by a duller sobriety of understanding, or the routine of their matter-of-fact occupations, just as young ladies in our own world constitute themselves authorities in the subtlest points of theological doctrine, for which few men, actively engaged in worldly business, have sufficient learning or refinement of intellect. Whether owing to early training in gymnastic exercises or to their constitutional organisation, the Gy-ei are usually superior to the Ana in physical strength (an important element in the consideration and maintenance of female rights). They attain to loftier stature, and amid their rounder proportions are embedded sinews and muscles as hardy as those of the other sex. Indeed they assert that, according to the original laws of nature, females were intended to be larger than males, and maintain this dogma by reference to the earliest formations of life in insects, and in the most ancient family of the vertebrata—viz., fishes—in both of which the females are generally large enough to make a meal of their consorts if they so desire. Above all, the Gy-ei have a readier and more concentred power over that mysterious fluid or agency which contains the element of destruction, with a larger portion of that sagacity which comprehends dissimulation. Thus they can not only defend themselves against all aggressions from the males, but could, at any moment when he least suspected his danger, terminate the existence of an offending spouse. To the credit of the Gy-ei no instance of their abuse of this awful superiority in the art of destruction is on record for several ages. The last that occurred in the community I speak of appears (according to their chronology) to have been about two thousand years ago. A Gy, then in a fit of jealousy, slew her husband; and this abominable act inspired such terror among the males that they emigrated in a body and left all the Gy-ei to themselves. The history runs that the widowed Gyei, thus reduced to despair, fell upon the murderess when in her sleep (and therefore unarmed), and killed her, and then entered into a solemn obligation amongst themselves to abrogate for ever the exercise of their extreme conjugal powers, and to inculcate the same obligation for ever and ever on their female children. By this conciliatory process, a deputation despatched to the fugitive consorts succeeded in persuading many to return, but those who did return were mostly the elder ones. The younger, either from too craven a doubt of their consorts, or too high an estimate of their own merits, rejected all overtures, and, remaining in other communities, were caught up there by other mates, with whom perhaps they were no better off. But the loss of so large a portion of the male youth operated as a salutary warning on the Gy-ei, and confirmed them in the pious resolution to which they had pledged themselves. Indeed it is now popularly considered that, by long hereditary disuse, the Gy-ei have lost both the aggressive and the defensive superiority over the Ana which they once possessed, just as in the inferior animals above the earth many peculiarities in their original formation, intended by nature for their protection, gradually fade or become inoperative when not needed under altered circumstances I should be sorry, however, for any An who induced a Gy to make the experiment whether he or she were the stronger.

From the incident I have narrated, the Ana date certain alterations in the marriage customs, tending, perhaps, somewhat to the advantage of the male. They now bind themselves in wedlock only for three years; at the end of each third year either male or female can divorce the other and is free to marry again. At the end of ten years the An has the privilege of taking a second wife, allowing the first to retire if she so please. These regulations are for the most part a dead letter; divorces and polygamy are extremely rare, and the marriage state now seems singularly happy and serene among this astonishing people;—the Gy-ei, notwithstanding their boastful superiority in physical strength and intellectual abilities, being much curbed into gentle manners by the dread of separation or of a second wife, and the Ana being very much the creatures of custom,

and not, except under great aggravation, liking to exchange for hazardous novelties faces and manners to which they are reconciled by habit. But there is one privilege the Gy-ei carefully retain, and the desire for which perhaps forms the secret motive of most lady asserters of woman rights above ground. They claim the privilege, here usurped by men, of proclaiming their love and urging their suit; in other words, of being the wooing party rather than the wooed. Such a phenomenon as an old maid does not exist among the Gy-ei. Indeed it is very seldom that a Gy does not secure any An upon whom she sets her heart, if his affections be not strongly engaged elsewhere. However coy, reluctant, and prudish, the male she courts may prove at first, yet her perseverance, her ardour, her persuasive powers, her command over the mystic agencies of vril, are pretty sure to run down his neck into what we call "the fatal noose." Their argument for the reversal of that relationship of the sexes which the blind tyranny of man has established on the surface of the earth, appears cogent, and is advanced with a frankness which might well be comitended to impartial consideration. They say, that of the two the female is by nature of a more loving disposition than the male—that love occupies a larger space in her thoughts, and is more essential to her happiness, and that therefore she ought to be the wooing party; that otherwise the male is a shy and dubitant creature—that he has often a selfish predilection for the single state—that he often pretends to misunderstand tender glances and delicate hints—that, in short, he must be resolutely pursued and captured. They add, moreover, that unless the Gy can secure the An of her choice, and one whom she would not select out of the whole world becomes her mate, she is not only less happy than she otherwise would be, but she is not so good a being, that her qualities of heart are not sufficiently developed; whereas the An is a creature that less lastingly concentrates his affections on one object; that if he cannot get the Gy whom he prefers he easily reconciles himself to another Gy; and, finally, that at the worst, if he is loved and taken care of, it is less necessary to the welfare of his existence that he should love as well as be loved; he grows contented with his creature comforts, and the many occupations of thought which he creates for himself.

Whatever may be said as to this reasoning, the system works well for the male; for being thus sure that he is truly and ardently loved, and that the more coy and reluctant he shows himself, the more the determination to secure him increases, he generally contrives to make his consent dependent on such conditions as he thinks the best calculated to insure, if not a blissful, at least a peaceful life. Each individual An has his own hobbies, his own ways, his own predilections, and, whatever they may be, he demands a promise of full and unrestrained concession to them. This, in the pursuit of her object, the Gy readily promises; and as the characteristic of this extraordinary people is an implicit veneration for truth, and her word once given is never broken even by the giddiest Gy, the conditions stipulated for are religiously observed. In fact, notwithstanding all their abstract rights and powers, the Gy-ei are the most amiable, conciliatory, and submissive wives I have ever seen even in the happiest households above ground. It is an aphorism among them, that "where a Gy loves it is her pleasure to obey." It will be observed that in the relationship of the sexes I have spoken only of marriage, for such is the moral perfection to which this community has attained, that any illicit connection is as little possible amongst them as it would be to a couple of linnets during the time they agreed to live in pairs.

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Nothing had more perplexed me in seeking to reconcile my sense to the existence of regions extending below the surface of the earth, and habitable by beings, if dissimilar from, still, in all

material points of organism, akin to those in the upper world, than the contradiction thus presented to the doctrine in which, I believe, most geologists and philosophers concur—viz., that though with us the sun is the great source of heat, yet the deeper we go beneath the crust of the earth, the greater is the increasing heat, being, it is said, found in the ratio of a degree for every foot, commencing from fifty feet below the surface. But though the domains of the tribe I speak of were, on the higher ground, so comparatively near to the surface, that I could account for a temperature, therein, suitable to organic life, yet even the ravines and valleys of that realm were much less hot than philosophers would deem possible at such a depth—certainly not warmer than the south of France, or at least of Italy. And according to all the accounts I received, vast tracts immeasurably deeper beneath the surface, and in which one might have thought only salamanders could exist, were inhabited by innumerable races organised like ourselves. I cannot pretend in any way to account for a fact which is so at variance with the recognised laws of science, nor could Zee much help me towards a solution of it. She did but conjecture that sufficient allowance had not been made by our philosophers for the extreme porousness of the interior earth—the vastness of its cavities and irregularities, which served to create free currents of air and frequent winds—and for the various modes in which heat is evaporated and thrown off. She allowed, however, that there was a depth at which the heat was deemed to be intolerable to such organised life as was known to the experience of the Vril-ya, though their philosophers believed that even in such places life of some kind, life sentient, life intellectual, would be found abundant and thriving, could the philosophers penetrate to it. "Wherever the All-Good builds," said she, "there, be sure, He places inhabitants. He loves not empty dwellings." She added, however, that many changes in temperature and climate had been effected by the skill of the Vril-ya, and that the agency of vril had been successfully employed in such changes. She described a subtle and life-giving medium called Lai, which I suspect to be identical with the ethereal oxygen of Dr. Lewins, wherein work all the correlative forces united under the name of vril; and contended that wherever this medium could be expanded, as it were, sufficiently for the various agencies of vril to have ample play, a temperature congenial to the highest forms of life could be secured. She said also, that it was the belief of their naturalists that flowers and vegetation had been produced originally (whether developed from seeds borne from the surface of the earth in the earlier convulsions of nature, or imported by the tribes that first sought refuge in cavernous hollows) through the operations of the light constantly brought to bear on them, und the gradual improvement in culture. She said also, that since the vril light had superseded all other light-giving bodies, the colours of flower and foliage had become more brilliant, and vegetation had acquired larger growth.