greater bundle of things upon his back, unless he can afford one or two strong servants to attend him. I have often beheld two of those sages almost sinking under the weight of their packs, like pedlars among us; who, when they met in the streets, would lay down their loads, open their sacks, and hold conversation for an hour together; then put up their implements, help each other resume their burthens, and take their leave.

But, for short conversations, a man may carry implements in his pockets, and under his arms, enough to supply him; and in his house he cannot be at a loss. Therefore the room where company meet, who practise this art, is full of all things ready at hand, requisite to furnish matter for this kind of artificial converse.

Another great advantage, proposed by this invention, was, that it would serve as an universal language, to be understood in all civilized nations, whose goods and utensils are generally of the same kind, or nearly resembling, so that their uses might easily be comprehended. And thus ambassadors would be qualified to treat with foreign princes, or ministers of state, to whose tongues they were utter strangers.

I was at the mathematical school, where the master taught his pupils after a method scarce imaginable to us in Europe. The proposition and demonstration were fairly written on a thin wafer, with ink composed of a cephalic tincture. This the student was to swallow upon a fasting

stomach, and for three days following eat nothing but bread and water. As the wafer digested, the tincture mounted to his brain, bearing the proposition along with it. But the success had not hitherto been answerable, partly by some error in the quantum or composition, and partly by the perverseness of lads; to whom this bolus is so nauseous, that they generally steal aside, and get rid of it before it can operate; neither have they been yet persuaded to use so long an abstinence as the prescription requires.

## CHAPTER VI.

In the school of political projectors, I was but ill entertained; the professors appearing, in my judgment, wholly out of their senses; which is a scene that never fails to make me melancholy. These unhappy people were proposing schemes for persuading monarchs to choose favourites upon the score of their wisdom, capacity, and virtue; of teaching ministers to consult the public good; of rewarding merit, great abilities, and eminent services; of instructing princes to know their true interest, by placing it on the same foundation with that of their people; of choosing for employment persons qualified to exercise them; with many other wild impossible chimæras,

that never entered before into the heart of man to conceive; and confirmed in me the old observation, that there is nothing so extravagant and irrational which some philosophers have not maintained for truth.

But, however, I shall so far do justice to this part of the academy, as to acknowledge that all of them were not so visionary. There was a most ingenious doctor, who seemed to be perfectly versed in the whole nature and system of government. This illustrious person had very usefully employed his studies in finding out effectual remedies for all diseases and corruptions to which the several kinds of public administration are subject, by the vices or infirmities of those who govern, as well as by the licentiousness of those who are to obey. For instance, whereas all writers and reasoners have agreed that there is a strict universal resemblance between the natural and the political body; can there be anything more evident, than that the health of both must be preserved, and the diseases cured by the same prescriptions. It is allowed that senates and great councils are often troubled with redundant, ebullient, and other peccant humours; with many diseases of the head, and more of the heart; with strong convulsions, with grievous contractions of the nerves and sinews in both hands, but especially the right; with spleen, flatus, vertigos, and deliriums; with scrofulous tumours full of purulent matter; with foul frothy ructations, with

canine appetites and crudeness of digestion, besides many others needless to mention. This doctor therefore proposed, that, upon the meeting of a senate, certain physicians should attend at the three first days of their sitting, and, at the close of each day's debate, feel the pulses of every senator; after which, having maturely considered, and consulted upon the nature of the several maladies, and the methods of cure, they should on the fourth day return to the senate-house, attended by their apothecaries stored with proper medicines; and, before the members sat, administer to each of them lenitives, aperitives, abstersives, corrosives, restringents, palliatives, laxatives, cephalalgies, icteries, apophlegmatics, acoustics, as their several cases required; and, according as these medicines should operate, repeat, alter, or admit them at the next meeting.

This project could not be of any great expense to the public, and would, in my poor opinion, be of much use for the dispatch of business in those countries where senates have any share in the legislative power; beget unanimity, shorten debate, open a few mouths which are now closed, and close many more which are now open; curb the petulancy of the young, and correct the positiveness of the old, rouse the stupid, and damp the pert.

Again: because it is a general complaint, that the favourites of princes are troubled with short and weak memories, the same doctor proposed, that whoever attended a first minister, after having told his business with the utmost brevity, and in the plainest words, should, at his departure, give the said minister a tweak by the nose, or a kick in the belly, or tread on his corns, or lug him thrice by both ears, or run a pin into his breech, or pinch his arm black and blue, to prevent forgetfulness; and at every levee day, repeat the same operation, till the business were done, or absolutely refused.

He likewise directed, that every senator in the great council of a nation, after he had delivered his opinion, and argued in the defence of it, should be obliged to give his vote directly contrary; because, if that were done, the result would infallibly terminate in the good of the public.

When parties in a state are violent, he offered a wonderful contrivance to reconcile them. The method is this: you take an hundred leaders of each party; you dispose them into couples of such whose heads are nearest of a size; then let two nice operators saw off the occiput of each couple at the same time, in such a manner that the brain may be equally divided. Let the occiputs thus cut off be interchanged, applying each to the head of his opposite party-man. It seems, indeed, to be a work that requireth some exactness, but the professor assured us that, if it were dexterously performed, the cure would be infallible. For he argued thus: that the two half brains being left to debate the matter between them-

selves, within the space of one skull, would soon come to a good understanding, and produce that moderation, as well as regularity of thinking, so much to be wished for in the heads of those who imagine they come into the world only to watch and govern its motion: and as to the difference of brains in quantity or quality, among those who are directors in faction, the doctor assured us, from his own knowledge, that it was a perfect trifle.

I heard a very warm debate between two professors, about the most commodious and effectual ways and means of raising money without grieving the subject. The first affirmed the justest method would be to lay a certain tax upon vices and folly; and the sum fixed upon every man to be rated after the fairest manner by a jury of his neighbours. The second was of an opinion directly contrary, to tax those qualities of body and mind for which men chiefly value themselves; the rate to be more or less according to the degrees of excelling: the decision whereof should be left entirely to their own breast. The highest tax was upon men who are the greatest favourites of the other sex, for which they are allowed to be their own vouchers. Wit, valour, ' and politeness were likewise proposed to be largely taxed, and collected in the same manner, by every person giving his own word for the quantum of what he possessed. But as to honour, justice, wisdom, and learning, they should not be taxed

at all; because they are qualifications of so singular a kind that no man will either allow them in his neighbour, or value them in himself.

The women were proposed to be taxed according to their beauty, and skill in dressing; wherein they had the same privilege with the men, to be determined by their own judgment. But constancy, chastity, good sense, and good nature were not rated, because they would not bear the charge of collecting.

To keep senators in the interest of the crown, it was proposed that the members should raffle for employments; every man first taking an oath, and giving security that he would vote for the Court, whether he won or no; after which the losers had, in their turn, the liberty of raffling upon the next vacancy. Thus hope and expectation would be kept alive; none would complain of broken promises, but impute their disappointments wholly to Fortune, whose shoulders are broader and stronger than those of a ministry.

Another professor shewed me a large paper for instructions for discovering plots and conspiracies against the governments. He advised great statesmen to examine into the diet of all suspected persons; their times of eating; upon which side they lay in bed; and from their digestion form a judgment of their thoughts and designs.

The whole discourse was written with great acuteness, containing many observations both curious and useful for politicians; but, as I conceived, not altogether complete. This I ventured to tell the author, and offered, if he pleased, to supply him with some additions. He received my proposition with more compliance than is usual among writers, especially those of the projecting species; professing he would be glad to receive farther information.

I told him, that in the kingdom of Tribnia, by the natives called Langden, where I had sojourned some time in my travels, the bulk of the people consist, in a manner, wholly of discoverers, witnesses, informers, accusers, prosecutors, evidences, swearers, together with their several subservient and subaltern instruments, all under the colours, the conduct, and pay of ministers of state, and their deputies. The plots in that kingdom are usually the workmanship of those persons, who desire to raise their own characters of profound politicians; to restore new vigour to a crazy administration; to stifle or divert general discontents; to fill their pockets with forfeitures; and raise or sink the opinion of the public credit, as either shall best answer their private advantage. It is first agreed and settled among them, what suspected persons shall be accused of a plot; then effectual care is taken to secure all their letters and papers, and put the criminals in chains. These papers are delivered to a set of artists, very dexterous in finding out the mysterious meanings of words, syllables, and letters: for instance, they can discover a flock of geese to signify a senate;

a lame dog, an invader; the plague, a standing army; a buzzard, a prime minister; the gout, a high priest; a gibbet, a secretary of state; a sieve, a court lady; a broom, a revolution; a mouse-trap, an employment; a bottomless pit, a treasury; a sink, a court; a cap and bells, a favourite; a broken reed, a court of justice; an empty tun, a general;

a running sore, the administration.

Where this method fails, they have two others more effectual, which the learned among them call acrostics and anagrams. First, they can decipher all initial letters into political meanings. Thus N shall signify a plot, B a regiment of horse, L a fleet at sea: or, secondly, by transposing the letters of the alphabet in any suspected paper, they can lay open the deepest designs of a discontented party. So, for example, if I should say in a letter to a friend, our brother Tom has just fallen ill, a skilful decipherer would discover that the same letters which compose that sentence, may be analysed in the following words: Resist, —a plot is brought home—the tour. And this is the anagrammatic method.

The professor made me great acknowledgments for communicating these observations, and promised to make honourable mention of me in

his treatise.

I saw nothing in this country that could invite me to a longer continuance, and began to think of returning home to England.

## CHAPTER VII.

THE continent of which this kingdom is a part extends itself, as I have reason to believe, eastward to that unknown tract of America, westward of California, and north to the Pacific Ocean. which is not above a hundred and fifty miles from Lagado; where there is a good port, and much commerce with the great island of Luggnagg, situated to the north-west about 29 degrees north latitude, and 140 longitude. This island of Luggnagg stands south-eastwards of Japan, about an hundred leagues distant. There is a strict alliance between the Japanese emperor and the king of Luggnagg, which affords frequent opportunities of sailing from one island to the other. I determined therefore to direct my course this way, in order to my return to Europe. I hired two mules, with a guide, to shew me the way, and carry my small baggage. I took leave of my noble protector, who had shewn me so much favour, and made me a generous present at my departure.

My journey was without any accident or adventure worth relating. When I arrived at the port of Maldonada (for so it is called) there was no ship in the harbour bound for Luggnagg, nor like to be in some time. The town is about as large as Portsmouth. I soon fell into some ac-