44 Jonathan Swift

PART 3 A Voyage to Laputa, Balnibarbi, Luggnagg, Glubbdubdrib, and Japan

CHAPTER I

(The author sets out on his third voyage, is taken by pirates. The malice of a Dutchman. His arrival at an island. He is received into Laputa.)

I had not been at home above ten days, when Captain William Robinson, a Cornish man, Commander of the *Hopewell*, a stout ship of three hundred tons, came to my house. I had formerly been surgeon of another ship where he was master, and a fourth part owner, in a voyage to the Levant; he had always treated me more like a brother than an inferior officer, and hearing of my arrival made me a visit, as I apprehended only out of friendship, for nothing passed more than what is usual after long absences. But repeating his visits often, expressing his joy to find me in good health, asking whether I were now settled for life, adding that he intended a voyage to the East Indies in two months; at last he plainly invited me, though with some apologies, to be surgeon of the ship; that I should have another

⁴ Levant Eastern Mediterranean coastal region between Greece and Egypt.

surgeon under me besides our two mates; that my salary should be double to the usual pay; and that having experienced my knowledge in sea-affairs to be at least equal to his, he would enter into any engagement to follow my advice, as much as if I had share in the command.

He said so many other obliging things, and I knew him to be so honest a man, that I could not reject his proposal; the thirst I had of seeing the world, notwith-standing my past misfortunes, continuing as violent as ever. The only difficulty that remained, was to persuade my wife, whose consent however I at last obtained by the prospect of advantage she proposed to her children.

We set out the 5th day of August, 1706, and arrived at Fort St. George² the 11th of April, 1707. We stayed there three weeks to refresh our crew, many of whom were sick. From thence we went to Tonquin,³ where the Captain resolved to continue some time, because many of the goods he intended to buy were not ready, nor could he expect to be dispatched in several months. Therefore, in hopes to defray some of the charges he must be at, he bought a sloop,⁴ loaded it with several sorts of goods, wherewith the Tonquinese usually trade to the neighbouring islands, and putting fourteen men on board, whereof three were of the country, he appointed me master of the sloop, and gave me power to traffic for two months, while he transacted his affairs at Tonquin.

We had not sailed above three days, when a great storm arising, we were driven five days to the north-north-east, and then to the east: after which we had fair weather, but still with a pretty strong gale from the west. Upon the tenth day we were chased by two pirates, 5 who soon overtook us; for my sloop was so deep loaden, that she sailed very slow; neither were we in a condition to defend ourselves.

We were boarded about the same time by both the pirates, who entered furiously at the head of their men, but finding us all prostrate upon our faces (for so I gave

order), they pinioned us with strong ropes, and setting a guard upon us, went to search the sloop.

I observed among them a Dutchman, who seemed to be of some authority, though he was not Commander of either ship. He knew us by our countenances to be Englishmen, and jabbering to us in his own language, swore we should be tied back to back, and thrown into the sea.

I spoke Dutch tolerably well; I told him who we were, and begged him in consideration of our being Christians and Protestants, of neighbouring countries, in strict alliance,⁶ that he would move the Captains to take some pity on us. This inflamed his rage; he repeated his threatenings, and turning to his companions, spoke with great vehemence, in the Japanese language, as I suppose, often using the word *Christianos*.

The largest of the two pirate ships was commanded by a Japanese Captain, who spoke a little Dutch, but very imperfectly. He came up to me, and after several questions, which I answered in great humility, he said we should not die. I made the Captain a very low bow, and then turning to the Dutchman, said, I was sorry to find more mercy in a heathen, than in a brother Christian. But I had soon reason to repent those foolish words: for that malicious reprobate, having been endeavoured in vain to persuade both the Captains that I might be thrown into the sea (which they would not yield to after the promise made me, that I should not die), however prevailed so far as to have a punishment inflicted on me, worse in all human appearance than death itself. My men were sent by an equal division into both the pirate ships, and my sloop new manned. As to myself, it was determined that I should be set a-drift in a small canoe, with paddles and a sail, and four days provisions, which last the Japanese Captain was so kind to double out of his own stores, and would permit no man to search me. I got down into the canoe, while the Dutchman standing upon the deck, loaded me with all the curses and injurious terms his language could afford.

About an hour before we saw the pirates, I had taken an observation, and found we were in the latitude of 46 N. and of longitude 183. When I was at some distance from the pirates, I discovered by my pocket-glass several

¹ proposed Expected.

² Fort St. George Now called Madras, this was the first British fortress in India.

³ Tonquin Tongking, a province of Indochina, now in the north of Vietnam.

⁴ sloop Small sailing ship.

⁵ pirates Pirate ships.

⁶ strict alliance The Dutch and English had formed the Grand Alliance (1701) against France but remained commercial rivals.

islands to the south-east. I set up my sail, the wind being fair, with a design to reach the nearest of those islands, which I made a shift to do in about three hours. It was all rocky; however, I got many birds' eggs, and striking fire, I kindled some heath¹ and dry seaweed, by which I roasted my eggs. I eat no other supper, being resolved to spare my provisions as much as I could. I passed the night under the shelter of a rock, strowing some heath under me, and slept pretty well.

The next day I sailed to another island, and thence to a third and fourth, sometimes using my sail, and sometimes my paddles. But not to trouble the reader with a particular account of my distresses, let it suffice, that on the fifth day I arrived at the last island in my sight, which lay south-south-east to the former.

This island was at a greater distance than I expected, and I did not reach it in less than five hours. I encompassed it almost round, before I could find a convenient place to land in, which was a small creek, about three times the wideness of my canoe. I found the island to be all rocky, only a little intermingled with tufts of grass, and sweet-smelling herbs. I took out my small provisions, and after having refreshed myself, I secured the remainder in a cave, whereof there were great numbers. I gathered plenty of eggs upon the rocks, and got a quantity of dry sea-weed, and parched grass, which I designed to kindle the next day, and roast my eggs as well as I could (for I had about me my flint, steel, match, and burning-glass). I lay all night in the cave where I had lodged my provisions. My bed was the same dry grass and sea-weed which I intended for fuel. I slept very little, for the disquiets of my mind prevailed over my weariness, and kept me awake. I considered how impossible it was to preserve my life in so desolate a place, and how miserable my end must be. Yet I found myself so listless and desponding, that I had not the heart to rise; and before I could get spirits enough to creep out of my cave, the day was far advanced. I walked a while among the rocks; the sky was perfectly clear, and the sun so hot, that I was forced to turn my face from it: when all on a sudden it became obscured, as I thought, in a manner very different from what happens by the interposition of a cloud. I turned back, and perceived a vast opaque body between me and the sun, moving

The natural love of life gave me some inward motions of joy, and I was ready to entertain a hope that this adventure³ might some way or other help to deliver me from the desolate place and condition I was in. But at the same time the reader can hardly conceive my astonishment, to behold an island in the air, inhabited by men, who were able (as it should seem) to raise or sink, or put it into a progressive motion, as they pleased. But not being at that time in a disposition to philosophise upon this phenomenon, I rather chose to observe what course the island would take, because it seemed for a while to stand still. Yet soon after, it advanced nearer, and I could see the sides of it encompassed with several gradations of galleries and stairs, at certain intervals, to descend from one to the other. In the lowest gallery, I beheld some people fishing with long angling rods, and others looking on. I waved my cap (for my hat was long since worn out) and my handkerchief towards the island; and upon its nearer approach, I called and shouted with the utmost strength of my voice; and then looking circumspectly, I beheld a crowd gather to that side which was most in my view. I found by their pointing towards me and to each other, that they plainly discovered me, although they made no return to my shouting. But I could see four or five men running in great haste up the stairs to the top of the island, who then disappeared. I happened rightly to conjecture, that

forwards towards the island: it seemed to be about two miles high, and hid the sun six or seven minutes, but I did not observe the air to be much colder, or the sky more darkened, than if I had stood under the shade of a mountain. As it approached nearer over the place where I was, it appeared to be a firm substance, the bottom flat, smooth, and shining very bright from the reflection of the sea below. I stood upon a height about two hundred yards from the shore, and saw this vast body descending almost to a parallel with me, at less than an English mile distance. I took out my pocket perspective,² and could plainly discover numbers of people moving up and down the sides of it, which appeared to be sloping, but what those people were doing, I was not able to distinguish.

heath Heather.

² pocket perspective Small spyglass.

³ adventure Chance event or occurrence.

these were sent for orders to some person in authority upon this occasion.

The number of people increased, and in less than half an hour, the island was moved and raised in such a manner, that the lowest gallery appeared in a parallel of less than an hundred yards distance from the height where I stood. I then put myself into the most supplicating postures, and spoke in the humblest accent, but received no answer. Those who stood nearest over against me, seemed to be persons of distinction, as I supposed by their habit. They conferred earnestly with each other, looking often upon me. At length one of them called out in a clear, polite, smooth dialect, not unlike in sound to the Italian; and therefore I returned an answer in that language, hoping at least that the cadence might be more agreeable to his ears. Although neither of us understood the other, yet my meaning was easily known, for the people saw the distress I was in.

They made signs for me to come down from the rock, and go towards the shore, which I accordingly did; and the flying island being raised to a convenient height, the verge directly over me, a chain was let down from the lowest gallery, with a seat fastened to the bottom, to which I fixed myself, and was drawn up by pulleys.

CHAPTER 2

(The humours¹ and dispositions of the Laputians described. An account of their learning. Of the King and his court. The author's reception there. The inhabitants subject to fear and disquietudes. An account of the women.)

At my alighting I was surrounded by a crowd of people, but those who stood nearest seemed to be of better quality. They beheld me with all the marks and circumstances of wonder; neither, indeed, was I much in their debt, having never till then seen a race of mortals so singular in their shapes, habits, and countenances. Their heads were all reclined either to the right or the left; one of their eyes turned inward, and the other directly up to the zenith. Their outward garments were adorned with the figures of suns, moons, and stars, interwoven with those of fiddles, flutes, harps, trumpets, guitars, harpsi-

chords, and many other instruments of music, unknown to us in Europe.³ I observed here and there many in the habit of servants, with a blown bladder fastened like a flail to the end of a short stick, which they carried in their hands. In each bladder was a small quantity of dried pease, or little pebbles (as I was afterwards informed). With these bladders they now and then flapped the mouths and ears of those who stood near them, of which practice I could not then conceive the meaning; it seems, the minds of these people are so taken up with intense speculations, that they neither can speak, nor attend to the discourses of others, without being roused by some external taction⁴ upon the organs of speech and hearing; for which reason, those persons who are able to afford it always keep a flapper (the original is climenole) in their family, as one of their domestics, nor ever walk abroad or make visits without him. And the business of this officer is, when two or more persons are in company, gently to strike with his bladder the mouth of him who is to speak, and the right ear of him or them to whom the speaker addresseth himself. This flapper is likewise employed diligently to attend his master in his walks, and upon occasion to give him a soft flap on his eyes, because he is always so wrapped up in cogitation,5 that he is in manifest danger of falling down every precipice, and bouncing his head against every post, and in the streets, of justling⁶ others, or being justled himself into the kennel.⁷

It was necessary to give the reader this information, without which he would be at the same loss with me, to understand the proceedings of these people, as they conducted me up the stairs, to the top of the island, and from thence to the royal palace. While we were ascending, they forgot several times what they were about, and left me to myself, till their memories were again roused by their flappers; for they appeared altogether unmoved by the sight of my foreign habit and countenance, and

humours Tendencies.

² zenith The sky directly overhead.

³ Their outward ... in Europe The Laputians are a parody of contemporary speculative science that contained abstract theories of science, mathematics, and music.

⁴ taction Act of touching.

⁵ cogitation Act of reflection or thinking.

⁶ justling Jostling.

⁷ kennel Gutter.

by the shouts of the vulgar, whose thoughts and minds were more disengaged.

At last we entered the palace, and proceeded into the chamber of presence, where I saw the King seated on his throne, attended on each side by persons of prime quality. Before the throne, was a large table filled with globes and spheres, and mathematical instruments of all kinds. His Majesty took not the least notice of us, although our entrance was not without sufficient noise, by the concourse of all persons belonging to the court. But he was then deep in a problem, and we attended at least an hour, before he could solve it. There stood by him on each side, a young page, with flaps in their hands, and when they saw he was at leisure, one of them gently struck his mouth, and the other his right ear; at which he started like one awaked on the sudden, and looking towards me, and the company I was in, recollected the occasion of our coming, whereof he had been informed before. He spoke some words, whereupon immediately a young man with a flap came up to my side, and flapped me gently on the right ear; but I made signs, as well as I could, that I had no occasion for such an instrument; which, as I afterwards found, gave his Majesty and the whole court a very mean opinion of my understanding. The King, as far as I could conjecture, asked me several questions, and I addressed myself to him in all the languages I had. When it was found that I could neither understand nor be understood, I was conducted by his order to an apartment in his palace (this prince being distinguished above all his predecessors for his hospitality to strangers), where two servants were appointed to attend me. My dinner was brought, and four persons of quality, whom I remembered to have seen very near the King's person, did me the honour to dine with me. We had two courses, of three dishes each. In the first course, there was a shoulder of mutton, cut into an equilateral triangle, a piece of beef into a rhomboides, and a pudding into a cycloid. The second course was two ducks, trussed up into the form of fiddles; sausages and puddings resembling flutes and

haut-boys,³ and a breast of veal in the shape of a harp. The servants cut our bread into cones, cylinders, parallelograms, and several other mathematical figures.

While we were at dinner, I made bold to ask the names of several things in their language; and those noble persons, by the assistance of their flappers, delighted to give me answers, hoping to raise my admiration of their great abilities, if I could be brought to converse with them. I was soon able to call for bread and drink, or whatever else I wanted.

After dinner my company withdrew, and a person was sent to me by the King's order, attended by a flapper. He brought with him pen, ink, and paper, and three or four books, giving me to understand by signs, that he was sent to teach me the language. We sat together four hours, in which time I wrote down a great number of words in columns, with the translations over against them. I likewise made a shift to learn several short sentences. For my tutor would order one of my servants to fetch something, to turn about, to make a bow, to sit, or stand, or walk, and the like. Then I took down the sentence in writing. He showed me also in one of his books, the figures of the sun, moon, and stars, the zodiac, the tropics, and polar circles, together with the denominations of many planes and solids. He gave me the names and descriptions of all the musical instruments, and the general terms of art4 in playing on each of them. After he had left me, I placed all my words with their interpretations in alphabetical order. And thus in a few days, by the help of a very faithful memory, I got some insight into their language.

The word, which I interpret the *Flying* or *Floating Island*, 5 is in the original *Laputa*, whereof I could never learn the true etymology. *Lap* in the old obsolete language signifieth *high*, and *untuh*, a *governor*, from which they say, by corruption, was derived *Laputa*, from *Lapuntuh*. But I do not approve of this derivation, which seems to be a little strained. I ventured to offer to the learned among them a conjecture of my own, that

¹ Before the throne ... all kinds King George I (1660–1727) was a patron of science and music.

² this prince ... strangers George I caused controversy by filling his court with visitors from Hanover.

³ haut-boys Oboes.

⁴ terms of art Technical terms.

⁵ Floating Island Cf. Sir William Temple, "Memoirs," 454: "our counsels and conduct were like those of a floating island, driven one way or t'other, according to the winds or tides." Temple was referring to English foreign policy under Charles II (r. 1660–85).

Laputa was quasi lap outed; lap signifying properly the dancing of the sunbeams in the sea, and outed, a wing, which however I shall not obtrude, but submit to the judicious reader. ¹

Those to whom the King had entrusted me, observing how ill I was clad, ordered a tailor to come next morning, and take my measure for a suit of clothes. This operator did his office after a different manner from those of his trade in Europe. He first took my altitude by a quadrant, and then with a rule and compasses, described the dimensions and outlines of my whole body, all which he entered upon paper, and in six days brought my clothes very ill made, and quite out of shape, by happening to mistake a figure in the calculation.² But my comfort was, that I observed such accidents very frequent, and little regarded.

During my confinement for want of clothes, and by an indisposition that held me some days longer, I much enlarged my dictionary; and when I went next to court, was able to understand many things the King spoke, and to return him some kind of answers. His Majesty had given orders that the island should move north-east and by east, to the vertical point over Lagado, the metropolis of the whole kingdom below upon the firm earth. It was about ninety leagues distant, and our voyage lasted four days and an half. I was not in the least sensible of the progressive motion made in the air by the island. On the second morning about eleven o'clock, the King himself in person, attended by his nobility, courtiers, and officers, having prepared all their musical instruments, played on them for three hours without intermission, so that I was quite stunned with the noise; neither could I possibly guess the meaning, till my tutor informed me. He said that the people of their island had their ears

adapted to hear the music of the spheres,³ which always played at certain periods, and the Court was now prepared to bear their part in whatever instrument they most excelled.

In our journey towards Lagado, the capital city, his Majesty ordered that the island should stop over certain towns and villages, from whence he might receive the petitions of his subjects. And to this purpose several packthreads were let down with small weights at the bottom. On these packthreads the people strung their petitions, which mounted up directly like scraps of paper fastened by school-boys at the end of the string that holds their kite. Sometimes we received wine and victuals from below, which were drawn up by pulleys.

The knowledge I had in mathematics gave me great assistance in acquiring their phraseology, which depended much upon that science and music; and in the latter I was not unskilled. Their ideas are perpetually conversant in lines and figures. If they would, for example, praise the beauty of a woman, or any other animal, they describe it by rhombs, circles, parallelograms, ellipses, and other geometrical terms, or by words of art drawn from music, needless here to repeat. I observed in the King's kitchen all sorts of mathematical and musical instruments, after the figures of which they cut up the joints that were served to his Majesty's table.

Their houses are very ill built, the walls bevil,⁵ without one right angle in any apartment, and this defect ariseth from the contempt they bear to practical geometry which they despise as vulgar and mechanic, those instructions they give being too refined for the intellectuals of their work-men, which occasions perpetual mistakes. And although they are dexterous enough upon a piece of paper in the management of the rule, the pencil, and the divider, yet in the common actions and behaviour of life, I have not seen a more clumsy, awkward, and unhandy people, nor so slow and perplexed in their conceptions upon all other subjects,

¹ Lap ... reader Swift's mock solemnity here is thought to be a satire of editor Richard Bentley who was disliked by Swift and his circle. Part of the joke is that Gulliver ignores the most obvious meaning of Laputa (or la puta): "the whore" in Spanish.

² by happening... calculation Refers to unsuccessful contemporary efforts to determine the altitude of the sun, moon, stars, and mountains, by mathematical instruments. Also a reference to a controversy in which a printer erroneously added an extra zero in Isaac Newton's (1643–1727) calculation of the distance of the earth from the sun.

³ music of the spheres According to ancient philosophers, the harmonious sounds made as the spheres carried the sun, moon, and planets in their motions.

⁴ On these packthreads ... kite George I was notoriously remote from his subjects; he spent much of his time in Hanover. Therefore, those who wanted to see him would literally have to "go fly a kite."

⁵ bevil Slant.

except those of mathematics and music. They are very bad reasoners, and vehemently given to opposition, unless when they happen to be of the right opinion, which is seldom their case. Imagination, fancy, and invention, they are wholly strangers to, nor have any words in their language by which those ideas can be expressed; the whole compass of their thoughts and mind being shut up within the two forementioned sciences.

Most of them, and especially those who deal in the astronomical part, have great faith in judicial astrology,¹ although they are ashamed to own it publicly. But what I chiefly admired,² and thought altogether unaccountable, was the strong disposition I observed in them towards news and politics, perpetually enquiring into public affairs, giving their judgments in matters of state, and passionately disputing every inch of a party opinion. I have indeed observed the same disposition among most of the mathematicians I have known in Europe,³ although I could never discover the least analogy between the two sciences; unless those people suppose, that because the smallest circle hath as many degrees as the largest, therefore the regulation and management of the world require no more abilities than the handling and turning of a globe. But I rather take this quality to spring from a very common infirmity of human nature, inclining us to be more curious and conceited4 in matters where we have least concern, and for which we are least adapted either by study or nature.

These people are under continual disquietudes, never enjoying a minute's peace of mind; and their disturbances proceed from causes which very little affect the rest of mortals. Their apprehensions arise from several changes they dread in the celestial bodies. For instance; that the earth, by the continual approaches of the sun towards it, must in course of time be absorbed, or swallowed up.⁵ That the face of the sun will by

degrees be encrusted with its own effluvia, and give no more light to the world. That the earth very narrowly escaped a brush from the tail of the last comet, which would have infallibly reduced it to ashes; and that the next, which they have calculated for one and thirty years hence, will probably destroy us. For, if in its perihelion⁸ it should approach within a certain degree of the sun (as by their calculations they have reason to dread), it will receive a degree of heat ten thousand times more intense than that of red-hot glowing iron; and in its absence from the sun, carry a blazing tail ten hundred thousand and fourteen miles long; through which if the earth should pass at the distance of one hundred thousand miles from the nucleus or main body of the comet, it must in its passage be set on fire, and reduced to ashes. That the sun daily spending its rays without any nutriment to supply them, will at last be wholly consumed and annihilated; which must be attended with the destruction of this earth, and of all the planets that receive their light from it.

They are so perpetually alarmed with the apprehensions of these and the like impending dangers, that they can neither sleep quietly in their beds, nor have any relish for the common pleasures or amusements of life. When they meet an acquaintance in the morning, the first question is about the sun's health, how he looked at his setting and rising, and what hopes they have to avoid the stroke of the approaching comet. This conversation they are apt to run into with the same temper that boys discover, in delighting to hear terrible stories of spirits and hobgoblins, which they greedily listen to, and dare not go to bed for fear.

The women of the island have abundance of vivacity: they contemn⁹ their husbands, and are exceedingly fond of strangers, whereof there is always a considerable number from the continent below, attending at court,

¹ *judicial astrology* The study of how human affairs are influenced by the stars.

² admired Wondered at.

³ the same disposition ... Europe Many mathematicians in England at the time, such as Newton, supported the Whig party.

⁴ conceited Opinionated.

⁵ the earth ... swallowed up All of the possible disasters that frighten the Laputans were possible ramifications of Newton's theories suggested by English scientists. Newton's theories of

planetary motion suggested that any change to the balance between the speed with which the earth rotated around the sun would result in the earth falling into the sun.

⁶ effluvia Sunspots.

⁷ the earth ... destroy us Refers to Halley's Comet, which some astronomers feared would strike the earth on its next appearance.

^{*} perihelion The point in the orbit of a comet where it is nearest to the sun.

⁹ contemn To treat with contempt.

either upon affairs of the several towns and corporations¹ or their own particular occasions, but are much despised, because they want² the same endowments. Among these the ladies choose their gallants:³ but the vexation is, that they act with too much ease and security, for the husband is always so rapt in speculation, that the mistress and lover may proceed to the greatest familiarities before his face, if he be but provided with paper and implements, and without his flapper at his side.

The wives and daughters lament their confinement to the island, although I think it the most delicious spot of ground in the world; and although they live in the greatest plenty and magnificence, and are allowed to do whatever they please, they long to see the world, and take the diversions of the metropolis, which they are not allowed to do without a particular licence from the King; and this is not easy to be obtained, because the people of quality have found, by frequent experience, how hard it is to persuade their women to return from below. I was told that a great court lady, who had several children, is married to the prime minister, the richest subject in the kingdom, a very graceful person, extremely fond of her, and lives in the finest palace of the island, went down to Lagado, on the pretence of health, there hid herself for several months, till the King sent a warrant to search for her, and she was found in an obscure eating-house all in rags, having pawned her clothes to maintain an old deformed footman, who beat her every day, and in whose company she was taken much against her will. And although her husband received her with all possible kindness, and without the least reproach, she soon after contrived to steal down again with all her jewels, to the same gallant, and hath not been heard of since.

This may perhaps pass with the reader rather for an European or English story, than for one of a country so remote. But he may please to consider, that the caprices of womankind are not limited by any climate or nation, and that they are much more uniform than can be easily imagined.

In about a month's time I had made a tolerable proficiency in their language, and was able to answer most of the King's questions, when I had the honour to attend him. His Majesty discovered not the least curiosity to enquire into the laws, government, history, religion, or manners of the countries where I had been, but confined his questions to the state of mathematics, and received the account I gave him with great contempt and indifference, though often roused by his flapper on each side.

CHAPTER 3

(A phenomenon solved ⁴ by modern philosophy and astronomy. The Laputians' great improvements in the latter. The King's method of suppressing insurrections.)

I desired leave of this prince to see the curiosities of the island, which he was graciously pleased to grant and ordered my tutor to attend me. I chiefly wanted to know to what cause in art, or in nature, it owed its several motions, whereof I will now give a philosophical account to the reader.

The Flying or Floating Island is exactly circular, its diameter 7837 yards, or about four miles and an half,⁵ and consequently contains ten thousand acres. It is three hundred yards thick. The bottom or under surface, which appears to those who view it below, is one even regular plate of adamant,⁶ shooting up to the height of about two hundred yards. Above it lie the several minerals in their usual order, and over all is a coat of rich mould, ten or twelve foot deep. The declivity⁷ of the upper surface, from the circumference to the centre, is the natural cause why all the dews and rains which fall upon the island, are conveyed in small rivulets toward

¹ corporations Municipal authorities.

² want Lack.

³ gallants Lovers, paramours.

⁴ A phenomenon solved Here Swift is satirizing the language of some Royal Society papers.

⁵ its diameter ... half Probably modeled on the terrella (little earth), a spherical loadstone used by scientists to investigate the magnetic action of the earth. One such terrella, with a diameter of four and a half inches (Laputa is four and a half miles in diameter), appeared in the exhibits of the Royal Society.

⁶ adamant The name of a supposed mineral which was a combination of a diamond and a loadstone or magnet.

⁷ declivity Downward slope.

the middle, where they are emptied into four large basins, each of about half a mile in circuit, and two hundred yards distant from the centre. From these basins the water is continually exhaled by the sun in the day-time, which effectually prevents their overflowing. Besides, as it is in the power of the monarch to raise the island above the region of clouds and vapours, he can prevent the falling of dews and rains whenever he pleases. For the highest clouds cannot rise above two miles, as naturalists agree, at least they were never known to do so in that country.

At the centre of the island there is a chasm about fifty yards in diameter, from whence the astronomers descend into a large dome, which is therefore called Flandona Gagnole, or the Astronomer's Cave, 1 situated at the depth of an hundred yards beneath the upper surface of the adamant. In this cave are twenty lamps continually burning, which from the reflection of the adamant cast a strong light into every part. The place is stored with great variety of sextants, quadrants, telescopes, astrolabes, and other astronomical instruments. But the greatest curiosity, upon which the fate of the island depends, is a loadstone of a prodigious size, in shape resembling a weaver's shuttle. It is in length six yards, and in the thickest part at least three yards over.2 This magnet is sustained by a very strong axle of adamant passing through its middle, upon which it plays, and is poised so exactly that the weakest hand can turn it. It is hooped round with an hollow cylinder of adamant, four foot deep, as many thick, and twelve yards in diameter, placed horizontally, and supported by eight adamantine feet, each six yards high. In the middle of the concave side there is a groove twelve inches deep, in which the extremities of the axle are lodged, and turned round as there is occasion.

The stone cannot be moved from its place by any force, because the hoop and its feet are one continued piece with that body of adamant which constitutes the bottom of the island.

By means of this loadstone,³ the island is made to rise and fall, and move from one place to another. For, with respect to that part of the earth over which the monarch presides, the stone is endued at one of its sides⁴ with an attractive power, and at the other with a repulsive. Upon placing the magnet erect with its attracting end towards the earth, the island descends; but when the repelling extremity points downwards, the island mounts directly upwards. When the position of the stone is oblique, the motion of the island is so too. For in this magnet the forces always act in lines parallel to its direction.

By this oblique motion, the island is conveyed to different parts of the monarch's dominions. To explain the manner of its progress, let A B represent a line drawn across the dominions of Balnibarbi, let the line c d represent the loadstone, of which let d be the repelling end, and c the attracting end, the island being over C; let the stone be placed in the position c d, with its repelling end downwards; then the island will be driven upwards obliquely towards D. When it is arrived at D, let the stone be turned upon its axle, till its attracting end points towards E, and then the island will be carried obliquely towards *E*; where if the stone be again turned upon its axle till it stands in the position EF, with its repelling point downwards, the island will rise obliquely towards F, where by directing the attracting end towards G, the island may be carried to G, and from G to H, by turning the stone, so as to make its repelling extremity to point directly downwards. And thus by changing the situation of the stone as often as there is occasion, the island is made to rise and fall by turns in an oblique direction, and by those alternate risings and fallings (the obliquity being not considerable) is conveyed from one part of the dominions to the other.

But it must be observed, that this island cannot move beyond the extent of the dominions below, nor can it rise above the height of four miles. For which the astronomers (who have written large systems concerning the stone) assign the following reason: that the magnetic virtue does not extend beyond the distance of four

¹ Astronomer's Cave The description here is thought to be based on the cave in the Royal Observatory in Paris.

² over Across.

³ By means of this loadstone Swift uses theories presented in William Gilbert's De Magnete (1600) to describe the movement and navigation of Laputa.

⁴ sides Poles.

miles, and that the mineral which acts upon the stone in the bowels of the earth, and in the sea about six leagues distant from the shore, is not diffused through the whole globe, but terminated with the limits of the King's dominions; and it was easy from the great advantage of such a superior situation, for a prince to bring under his obedience whatever country lay within the attraction of that magnet.

When the stone is put parallel to the plane of the horizon, the island standeth still; for in that case, the extremities of it being at equal distance from the earth, act with equal force, the one in drawing downwards, the other in pushing upwards, and consequently no motion can ensue.

This loadstone is under the care of certain astronomers, who from time to time give it such positions as the monarch directs. They spend the greatest part of their lives in observing the celestial bodies, which they do by the assistance of glasses far excelling ours in goodness. For although their largest telescopes do not exceed three feet, they magnify much more than those of an hundred among us, and show the stars with greater clearness. This advantage hath enabled them to extend their discoveries much further than our astronomers in Europe; for they have made a catalogue of ten thousand fixed stars, whereas the largest of ours do not contain above one third part of that number. They have likewise discovered two lesser stars, or satellites, which revolve about Mars, whereof the innermost is distant from the centre of the primary planet exactly three of his diameters, and the outermost five; the former revolves in the space of ten hours, and the latter in twenty-one and an half; so that the squares of their periodical times are very near in the same proportion with the cubes of their distance from the centre of Mars, which evidently shows them to be governed by the same law of gravitation, that influences the other heavenly bodies.

They have observed ninety-three different comets,² and settled their periods with great exactness. If this be true (and they affirm it with great confidence), it is

much to be wished that their observations were made public, whereby the theory of comets, which at present is very lame and defective, might be brought to the same perfection with other parts of astronomy.

The King would be the most absolute prince in the universe, if he could but prevail on a ministry to join with him; but these having their estates below on the continent, and considering that the office of a favourite hath a very uncertain tenure, would never consent to the enslaving their country.

If any town should engage in rebellion or mutiny, fall into violent factions, or refuse to pay the usual tribute, the King hath two methods of reducing them to obedience. The first and the mildest course is by keeping the island hovering over such a town, and the lands about it, whereby he can deprive them of the benefit of the sun and the rain, and consequently afflict the inhabitants with dearth and diseases. And if the crime deserve it, they are at the same time pelted from above with great stones, against which they have no defence but by creeping into cellars or caves, while the roofs of their houses are beaten to pieces. But if they still continue obstinate, or offer to raise insurrections, he proceeds to the last remedy, by letting the island drop directly upon their heads, which makes a universal destruction both of houses and men. However, this is an extremity to which the prince is seldom driven, neither, indeed, is he willing to put it in execution, nor dare his ministers advise him to an action, which as it would render them odious to the people, so it would be a great damage to their own estates, which lie all below, for the island is the King's demesne.

But there is still indeed a more weighty reason, why the kings of this country have been always averse from executing so terrible an action, unless upon the utmost necessity. For if the town intended to be destroyed should have in it any tall rocks, as it generally falls out in the larger cities, a situation probably chosen at first with a view to prevent such a catastrophe; or if it abound in high spires, or pillars of stone, a sudden fall might endanger the bottom or under surface of the island, which, although it consists, as I have said, of one entire adamant two hundred yards thick, might happen to crack by too great a choque,³ or burst by approaching

¹ they have made ... number In British Catalogue of Stars (1725) John Flamsteed listed 2935 stars.

² They have observed ... comets In 1704 Edmund Halley had only identified twenty-four comets.

³ choque Sudden and violent blow or impact.

too near the fires from the houses below, as the backs both of iron and stone will often do in our chimneys. Of all this the people are well apprised, and understand how far to carry their obstinacy, where their liberty or property is concerned. And the King, when he is highest provoked, and most determined to press a city to rubbish, orders the island to descend with great gentleness, out of a pretence of tenderness to his people, but indeed for fear of breaking the adamantine bottom; in which case, it is the opinion of all their philosophers, that the loadstone could no longer hold it up, and the whole mass would fall to the ground.

About three years before my arrival among them, while the King was in his progress over his dominions, there happened an extraordinary accident which had like to have put a period to the fate of that monarchy, at least as it is now instituted. Lindalino, the second city in the kingdom, was the first his Majesty visited in his progress. Three days after his departure the inhabitants, who had often complained of great oppressions, shut the town gates, seized on the governor, and with incredible speed and labour erected four large towers, one at every corner of the city (which is an exact square), equal in height to a strong pointed rock that stands directly in the centre of the city. Upon the top of each tower, as well as upon the rock, they fixed a great loadstone, and in case their design should fail, they had provided a vast

quantity of the most combustible fuel,⁵ hoping to burst therewith the adamantine bottom of the island, if the loadstone project should miscarry.

It was eight months⁶ before the King had perfect notice that the Lindalinians were in rebellion. He then commanded that the island should be wafted over the city. The people were unanimous, and had laid in store of provisions, and a great river runs through the middle of the town. The King hovered over them several days to deprive them of the sun and the rain. He ordered many packthreads to be let down, yet not a person offered to send up a petition, but instead thereof, very bold demands, the redress of all their grievances, great immunities, the choice of their own governor, and other the like exorbitances. Upon which his Majesty commanded all the inhabitants of the island to cast great stones from the lower gallery into the town; but the citizens had provided against this mischief by conveying their persons and effects into the four towers, and other strong buildings, and vaults underground.

The King being now determined to reduce this proud people, ordered that the island should descend gently within forty yards of the top of the towers and rock. This was accordingly done; but the officers employed in that work found the descent much speedier than usual, and by turning the loadstone could not without great difficulty keep it in a firm position, but found the island inclining to fall. They sent the King immediate intelligence of this astonishing event, and begged his Majesty's permission to raise the island higher; the King consented, a general council was called, and the officers of the loadstone ordered to attend. One of the oldest and expertest among them obtained leave to try an experiment. He took a strong line of an hundred yards, and the island being raised over the town above the attracting power they had felt, he fastened a piece of adamant to the end of his line, which had in it a mixture of iron mineral, of the same nature with that whereof the bottom or lower surface of the island is composed, and from the lower gallery let it

About three years ... accident The incident recounted here relates to the William Wood scandal which began in 1723, three years before Gulliver's Travels's publication in 1726. Wood bribed the Duchess of Kendal to procure a patent authorizing him to supply £100,800 worth of copper coins for Ireland, without the consultation of the Irish Parliament. The coins, protested the Irish Parliament, would be disastrous for Ireland's economy. Adding their voices in opposition to the plan were James Maculla, who published a pamphlet entitled Ireland's Consternation, and Swift, who anonymously published Drapier's Letters calling for Irish resistance. In 1725, the patent was withdrawn.

² Lindalino Scholars have interpreted this name as a coded form of Dublin, i.e., double lin.

³ four large towers These towers represent the four main agencies of Irish local government: the Privy Council, the Grand Jury, and the two houses of the Irish Parliament.

⁴ a strong pointed rock Refers to the Irish Church, symbolized by St. Patrick's Cathedral, of which Swift was dean.

⁵ most combustible fuel The incendiary pamphlets of Swift and the Irish Parliament's resolutions.

⁶ eight months Eight months after Maculla's pamphlet was published, the King summoned the Lord-Lieutenant of Ireland to London to report on the Irish situation.

down slowly towards the top of the towers. The adamant was not descended four yards, before the officer felt it drawn so strongly downwards, that he could hardly pull it back. He then threw down several small pieces of adamant, and observed that they were all violently attracted by the top of the tower. The same experiment was made on the other three towers, and on the rock with the same effect.

This incident broke entirely the King's measures, and (to dwell no longer on other circumstances) he was forced to give the town their own conditions.

I was assured by a great minister, that if the island had descended so near the town as not to be able to raise itself, the citizens were determined to fix it for ever, to kill the King and all his servants, and entirely change the government.

By a fundamental law of this realm, neither the king, nor either of his two eldest sons, are permitted to leave the island;¹ nor the queen, till she is past child-bearing.

CHAPTER 4

(The author leaves Laputa; is conveyed to Balnibarbi, arrives at the metropolis. A description of the metropolis, and the country adjoining. The author hospitably received by a great Lord. His conversation with that Lord.)

Although I cannot say that I was ill treated in this island, yet I must confess I thought myself too much neglected, not without some degree of contempt. For neither prince nor people appeared to be curious in any part of knowledge, except mathematics and music, wherein I was far their inferior, and upon that account very little regarded.

On the other side, after having seen all the curiosities of the island, I was very desirous to leave it, being heartily weary of those people. They were indeed excellent in two sciences for which I have great esteem, and wherein I am not unversed; but at the same time so abstracted and involved in speculation, that I never met

with such disagreeable companions. I conversed only with women, tradesmen, flappers, and court-pages, during two months of my abode there, by which, at last, I rendered myself extremely contemptible; yet these were the only people from whom I could ever receive a reasonable answer.

I had obtained, by hard study, a good degree of knowledge in their language; I was weary of being confined to an island where I received so little countenance,² and resolved to leave it with the first opportunity.

There was a great lord at court, nearly related to the King, and for that reason alone used with respect. He was universally reckoned the most ignorant and stupid person among them. He had performed many eminent services for the crown, had great natural and acquired parts, adorned with integrity and honour, but so ill an ear for music, that his detractors reported he had been often known to beat time in the wrong place; neither could his tutors, without extreme difficulty, teach him to demonstrate the most easy proposition in the mathematics. He was pleased to show me many marks of favour, often did me the honour of a visit, desired to be informed in the affairs of Europe, the laws and customs, the manners and learning of the several countries where I had travelled. He listened to me with great attention, and made very wise observations on all I spoke. He had two flappers attending him for state, but never made use of them except at court, and in visits of ceremony, and would always command them to withdraw when we were alone together.

I entreated this illustrious person to intercede in my behalf with his Majesty for leave to depart, which he accordingly did, as he was pleased to tell me, with regret: for indeed he had made me several offers very advantageous, which, however, I refused with expressions of the highest acknowledgment.

On the 16th day of February I took leave of his Majesty and the court. The King made me a present to the value of about two hundred pounds English, and my protector his kinsman as much more, together with a letter of recommendation to a friend of his in Lagado, the metropolis. The island being then hovering over a mountain about two miles from it, I was let down from the lowest gallery, in the same manner as I had been taken up.

¹ By a fundamental ... island Refers to the Act of Settlement (1701), forbidding the King to leave England without permission from Parliament. In order to freely visit Hanover, George I persuaded Parliament to remove this law in 1716. His frequent absences were the cause of much bitterness among his subjects.

² countenance Favor or encouragement.

The continent, as far as it is subject to the monarch of the Flying Island, passes under the general name of *Balnibarbi*, and the metropolis, as I said before, is called *Lagado*. I felt some little satisfaction in finding myself on firm ground. I walked to the city without any concern, being clad like one of the natives, and sufficiently instructed to converse with them. I soon found out the person's house to whom I was recommended, presented my letter from his friend the grandee in the island, and was received with much kindness. This great lord, whose name was Munodi, ordered me an apartment in his own house, where I continued during my stay, and was entertained in a most hospitable manner.

The next morning after my arrival, he took me in his chariot to see the town, which is about half the bigness of London, but the houses very strangely built, and most of them out of repair. The people in the streets walked fast, looked wild, their eyes fixed, and were generally in rags. We passed through one of the town gates, and went about three miles into the country, where I saw many labourers working with several sorts of tools in the ground, but was not able to conjecture what they were about; neither did I observe any expectation either of corn or grass, although the soil appeared to be excellent. I could not forbear admiring at these odd appearances both in town and country, and I made bold to desire my conductor, that he would be pleased to explain to me what could be meant by so many busy heads, hands, and faces, both in the streets and the fields, because I did not discover any good effects they produced; but on the contrary, I never knew a soil so unhappily cultivated, houses so ill contrived and so ruinous, or a people whose countenances and habit expressed so much misery and want.1

This Lord Munodi was a person of the first rank, and had been some years Governor of Lagado; but by a cabal of ministers was discharged for insufficiency.² However, the King treated him with tenderness, as a well-meaning man, but of a low contemptible understanding.

When I gave that free censure of the country and its inhabitants, he made no further answer than by telling

me, that I had not been long enough among them to form a judgment; and that the different nations of the world had different customs, with other common topics to the same purpose. But when we returned to his palace, he asked me how I liked the building, what absurdities I observed, and what quarrel I had with the dress or looks of his domestics. This he might safely do, because every thing about him was magnificent, regular, and polite.³ I answered that his Excellency's prudence, quality, and fortune, had exempted him from those defects, which folly and beggary had produced in others. He said if I would go with him to his country-house, about twenty miles distant, where his estate lay, there would be more leisure for this kind of conversation. I told his Excellency that I was entirely at his disposal; and accordingly we set out next morning.

During our journey, he made me observe the several methods used by farmers in managing their lands, which to me were wholly unaccountable; for, except in some very few places, I could not discover one ear of corn or blade of grass. But, in three hours travelling, the scene was wholly altered; we came into a most beautiful country; farmers' houses at small distances, neatly built; the fields enclosed, containing vineyards, corn-grounds, and meadows. Neither do I remember to have seen a more delightful prospect. His Excellency observed my countenance to clear up; he told me, with a sigh, that there his estate began, and would continue the same, till we should come to his house. That his countrymen ridiculed and despised him for managing his affairs no better, and for setting so ill an example to the kingdom, which however was followed by very few, such as were old, and wilful, and weak like himself.

We came at length to the house, which was indeed a noble structure, built according to the best rules of ancient architecture. The fountains, gardens, walks, avenues, and groves, were all disposed with exact judgment and taste. I gave due praises to every thing I saw, whereof his Excellency took not the least notice till after supper, when, there being no third companion, he told me with a very melancholy air, that he doubted he must throw down his houses in town and country, to rebuild them after the present mode, destroy all his plantations, and cast others into such a form as modern usage

¹ Inever knew ... want It has been suggested that Swift is alluding here to the situation in Ireland under British rule.

² insufficiency Incompetence.

polite Elegant.

required, and give the same directions to all his tenants, unless he would submit to incur the censure, of pride, singularity, affectation, ignorance, caprice, and perhaps increase his Majesty's displeasure.

That the admiration I appeared to be under, would cease or diminish when he had informed me of some particulars, which probably I never heard of at court, the people there being too much taken up in their own speculations, to have regard to what passed here below.

The sum of his discourse was to this effect. That about forty years ago, certain persons went up to Laputa, either upon business or diversion, and, after five months continuance, came back with a very little smattering in mathematics, but full of volatile spirits acquired in that airy region. That these persons upon their return began to dislike the management of every thing below, and fell into schemes of putting all arts, sciences, languages, and mechanics upon a new foot. To this end they procured a royal patent for erecting an Academy of Projectors¹ in Lagado; and the humour prevailed so strongly among the people, that there is not a town of any consequence in the kingdom without such an academy. In these colleges, the professors contrive new rules and methods of agriculture and building, and new instruments and tools for all trades and manufactures, whereby, as they undertake, one man shall do the work of ten; a palace may be built in a week, of materials so durable as to last for ever without repairing. All the fruits of the earth shall come to maturity at whatever season we think fit to choose, and increase an hundred fold more than they do at present,2 with innumerable other happy proposals. The only inconvenience is, that none of these projects are yet brought to perfection, and in the mean time, the whole country lies miserably waste, the houses in ruins, and the people without food or clothes. By all which, instead of being discouraged, they are fifty times more violently bent upon prosecuting their schemes, driven equally on by

hope and despair: that as for himself, being not of an enterprising spirit, he was content to go on in the old forms, to live in the houses his ancestors had built, and act as they did in every part of life without innovation. That some few other persons of quality and gentry had done the same, but were looked on with an eye of contempt and ill will, as enemies to art, ignorant, and ill commonwealth's-men, preferring their own ease and sloth before the general improvement of their country.

His Lordship added, that he would not by any further particulars prevent the pleasure I should certainly take in viewing the grand Academy, whither he was resolved I should go. He only desired me to observe a ruined building upon the side of a mountain about three miles distant, of which he gave me this account. That he had a very convenient mill within half a mile of his house, turned by a current from a large river, and sufficient for his own family, as well as a great number of his tenants. That about seven years ago, a club of those projectors came to him with proposals to destroy this mill, and build another on the side of that mountain, on the long ridge whereof a long canal must be cut for a repository of water, to be conveyed up by pipes and engines to supply the mill: because the wind and air upon a height agitated the water, and thereby made it fitter for motion: and because the water descending down a reclivity would turn the mill with half the current of a river whose course is more upon a level. He said, that being then not very well with the court, and pressed by many of his friends, he complied with the proposal; and after employing an hundred men for two years, the work miscarried, the projectors went off, laying the blame entirely upon him, railing at him ever since, and putting others upon the same experiment, with equal assurance of success, as well as equal disappointment.

In a few days we came back to town, and his Excellency, considering the bad character he had in the Academy, would not go with me himself, but recommended me to a friend of his to bear me company thither. My lord was pleased to represent me as a great admirer of projects, and a person of much curiosity and easy belief; which, indeed, was not without truth; for I had myself been a sort of projector in my younger days.

¹ Projectors Inventors, experimenters. Swift's depiction of the Academy is based largely on the Royal Society, founded in 1662 for the purpose of scientific experimentation. Despite numerous successes, the Royal Society had a reputation for peculiar failed experiments.

² All the fruits ... present Cf. Francis Bacon, New Atlantis, 158: "And we make (by art) ... trees and flowers to come earlier or later than their seasons; and to come up and bear more speedily than by their natural course they do."

CHAPTER 5

(The author permitted to see the Grand Academy of Lagado. The Academy largely described. The arts wherein the professors employ themselves.)

This Academy is not an entire single building, but a continuation of several houses on both sides of a street, which growing waste¹ was purchased and applied to that use.

I was received very kindly by the Warden, and went for many days to the Academy. Every room hath in it one or more projectors, and I believe I could not be² in fewer than five hundred rooms.³

The first man I saw was of a meagre aspect, with sooty hands and face, his hair and beard long, ragged and singed in several places. His clothes, shirt, and skin, were all of the same colour. He had been eight years upon a project for extracting sun-beams out of cucumbers,4 which were to be put into vials hermetically sealed, and let out to warm the air in raw inclement summers. He told me, he did not doubt, in eight years more, he should be able to supply the Governor's gardens with sunshine at a reasonable rate; but he complained that his stock was low, and entreated me to give him something as an encouragement to ingenuity, especially since this had been a very dear season for cucumbers. I made him a small present, for my lord had furnished me with money on purpose, because he knew their practice of begging from all who go to see them.

I went into another chamber, but was ready to hasten back, being almost overcome with a horrible stink. My conductor pressed me forward, conjuring me in a whisper to give no offence, which would be highly resented, and therefore I durst not so much as stop my nose. The projector of this cell was the most ancient student of the Academy; his face and beard were of a pale yellow; his hands and clothes daubed over with filth. When I was presented to him, he gave me a close embrace (a compliment I could well have excused). His employment from his first coming into the Academy,

was an operation to reduce human excrement to its original food, by separating the several parts, removing the tincture⁵ which it receives from the gall, making the odour exhale, and scumming off the saliva. He had a weekly allowance from the society, of a vessel filled with human ordure, ⁶ about the bigness of a Bristol barrel.⁷

I saw another at work to calcine⁸ ice into gunpowder, who likewise showed me a treatise he had written concerning the malleability of fire,⁹ which he intended to publish.

There was a most ingenious architect who had contrived a new method for building houses, by beginning at the roof, and working downwards to the foundation, which he justified to me by the like practice of those two prudent insects, the bee and the spider.

There was a man born blind, ¹⁰ who had several apprentices in his own condition: their employment was to mix colours for painters, which their master taught them to distinguish by feeling and smelling. It was indeed my misfortune to find them at that time not very perfect in their lessons, and the professor himself happened to be generally mistaken: this artist is much encouraged and esteemed by the whole fraternity.

In another apartment I was highly pleased with a projector, who had found a device for ploughing the ground with hogs, to save the charges of ploughs, cattle, and labour. The method is this: in an acre of ground you bury, at six inches distance and eight deep, a quantity of acorns, dates, chestnuts, and other mast¹¹ or vegetables whereof these animals are fondest; then you drive six hundred or more of them into the field, where in a few days they will root up the whole ground in search of their food, and make it fit for sowing, at the same time manuring it with their dung. It is true, upon

¹ growing waste Falling into disuse.

² could not be Could not have been.

³ five hundred rooms Swift is here parodying the Royal Society's ambitious plans for expansion.

⁴ project ... cucumbers English botanist Stephen Hales (1677–1761) had been investigating sunlight's role in plant respiration.

⁵ tincture Coloring.

⁶ ordure Excrement.

⁷ Bristol barrel Barrel holding about 37 gallons.

⁸ calcine Reduce by burning to essential substance.

[&]quot; malleability of fire Cf. François Rabelais, Gargantua and Pantagruel, 5.22; "Others were cutting fire with a knife, and drawing up water in a net."

¹⁰ a man born blind In Experiments and Observations upon Colours (1665), Robert Boyle described a blind man who could distinguish colors by touch.

¹¹ mast Nuts that have fallen to the ground and are used to feed pigs.

experiment they found the charge and trouble very great, and they had little or no crop. However, it is not doubted that this invention may be capable of great improvement.

I went into another room, where the walls and ceiling were all hung round with cobwebs, except a narrow passage for the artist¹ to go in and out. At my entrance he called aloud to me not to disturb his webs. He lamented the fatal mistake the world had been so long in of using silk-worms, while we had such plenty of domestic insects, who infinitely excelled the former, because they understood how to weave as well as spin. And he proposed farther, that by employing spiders, the charge of dying silks should be wholly saved, whereof I was fully convinced when he showed me a vast number of flies most beautifully coloured, wherewith he fed his spiders, assuring us, that the webs would take a tincture from them; and as he had them in all hues, he hoped to fit everybody's fancy, as soon as he could find proper food for the flies, of certain gums, oils, and other glutinous matter to give a strength and consistence to the threads.

There was an astronomer who had undertaken to place a sun-dial upon the great weathercock on the town-house,² by adjusting the annual and diurnal³ motions of the earth and sun, so as to answer and coincide with all accidental turnings by the wind.

I was complaining of a small fit of colic, upon which my conductor led me into a room, where a great physician resided, who was famous for curing that disease by contrary operations from the same instrument. He had a large pair of bellows with a long slender muzzle of ivory. This he conveyed eight inches up the anus, and drawing in the wind, he affirmed he could make the guts as lank as a dried bladder. But when the disease was more stubborn and violent, he let in the muzzle while the bellows were full of wind, which he discharged into the body of the patient, then withdrew the instrument to replenish it, clapping his thumb strongly against the

orifice of the fundament; and this being repeated three or four times, the adventitious wind would rush out, bringing the noxious along with it (like water put into a pump), and the patient recover. I saw him try both experiments upon a dog,⁴ but could not discern any effect from the former. After the latter, the animal was ready to burst, and made so violent a discharge, as was very offensive to me and my companions. The dog died on the spot, and we left the doctor endeavouring to recover him by the same operation.

I visited many other apartments, but shall not trouble my reader with all the curiosities I observed, being studious of brevity.

I had hitherto seen only one side of the Academy, the other being appropriated to the advancers of speculative learning, of whom I shall say something when I have mentioned one illustrious person more, who is called among them the universal artist. He told us he had been thirty years employing his thoughts for the improvement of human life. He had two large rooms full of wonderful curiosities, and fifty men at work. Some were condensing air into a dry tangible substance, by extracting the nitre, and letting the aqueous or fluid particles percolate; others softening marble for pillows and pincushions; others petrifying the hoofs of a living horse to preserve them from foundering. The artist himself was at that time busy upon two great designs; the first, to sow land with chaff, wherein he affirmed the true seminal virtue to be contained, as he demonstrated by several experiments which I was not skilful enough to comprehend. The other was, by a certain composition of gums, minerals, and vegetables outwardly applied, to prevent the growth of wool upon two young lambs; and he hoped in a reasonable time to propagate the breed of naked sheep all over the kingdom.

¹ the artist Possible models for this character include a Frenchman named M. Bon, who proposed that spider webs could be used to spin silk, and an Englishman named Wall, who argued that the excrement of ants that were fed on certain types of sap could be used as dve.

² town-house Town hall.

³ diurnal Daily.

⁴ I saw him ... dog In 1667 Robert Hooke (1635–1703) performed an experiment in which he blew air into the windpipe of a dog with a pair of bellows and produced artificial respiration.

⁵ the universal artist Swift may be alluding to Robert Boyle (1627–91), who studied marble, petrifaction, agriculture, sheep breeding, and the nature of air.

⁶ nitre Air was thought to contain a nitrous substance.

⁷ chaff Seed casings from grains such as wheat. Figuratively, something that is worthless.

We crossed a walk to the other part of the Academy, where, as I have already said, the projectors in speculative learning resided.

The first professor I saw was in a very large room, with forty pupils about him. After salutation, observing me to look earnestly upon a frame, which took up the greatest part of both the length and breadth of the room, he said perhaps I might wonder to see him employed in a project for improving speculative knowledge by practical and mechanical operations. But the world would soon be sensible of its usefulness, and he flattered himself that a more noble exalted thought never sprang in any other man's head. Every one knew how laborious the usual method is of attaining to arts and sciences; whereas, by his contrivance, the most ignorant person at a reasonable charge, and with a little bodily labour, may write books in philosophy, poetry, politics, law, mathematics, and theology, without the least assistance from genius or study. He then led me to the frame, about the sides whereof all his pupils stood in ranks. It was twenty foot square, placed in the middle of the room. The superficies² was composed of several bits of wood, about the bigness of a die, but some larger than others. They were all linked together by slender wires. These bits of wood were covered on every square with paper pasted on them, and on these papers were written all the words of their language, in their several moods, tenses, and declensions, but without any order. The professor then desired me to observe, for he was going to set his engine³ at work. The pupils at his command took each of them hold of an iron handle, whereof there were forty fixed round the edges of the frame, and giving them a sudden turn, the whole disposition⁴ of the words was entirely changed. He then commanded six and thirty of the lads to read the several lines softly as they appeared upon the frame; and where they found three or four words together that might make part of a sentence, they dictated to the four remaining boys who were scribes. This work was repeated three or four times, and at every turn the engine was so contrived, that the words shifted into new

places, as the square bits of wood moved upside down.

Six hours a day the young students were employed in this labour, and the professor showed me several volumes in large folio already collected, of broken sentences, which he intended to piece together, and out of those rich materials to give the world a complete body of all arts and sciences; which, however, might be still improved, and much expedited, if the public would raise a fund for making and employing five hundred such frames in Lagado, and oblige the managers to contribute in common their several⁵ collections.

He assured me, that this invention had employed all his thoughts from his youth, that he had emptied the whole vocabulary into his frame, and made the strictest computation of the general proportion there is in books between the numbers of particles, nouns, and verbs, and other parts of speech.

I made my humblest acknowledgment to this illustrious person for his great communicativeness, and promised if ever I had the good fortune to return to my native country, that I would do him justice, as the sole inventor of this wonderful machine; the form and contrivance of which I desired leave to delineate upon paper, as in the figure here annexed. I told him, although it were the custom of our learned in Europe to steal inventions from each other, who had thereby at least this advantage, that it became a controversy which was the right owner, yet I would take such caution, that he should have the honour entire without a rival.

We next went to the school of languages, where three professors sat in consultation upon improving that of their own country.⁷

The first project was to shorten discourse by cutting polysyllables into one, and leaving out verbs and

sensible Aware.

² superficies Surface.

³ engine Machine.

⁴ disposition Arrangement.

⁵ several Separate, individual.

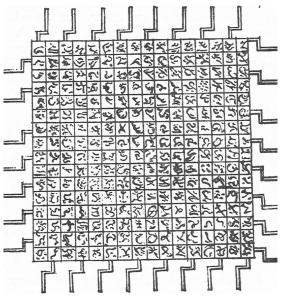
⁶ steal inventions from each other Because there was no patent law, theft of intellectual property was quite common at this time. Swift perhaps refers here to the controversy that had arisen when Gottfried Leibniz (1646–1716) was accused of plagiarizing from Newton in his work on differential and integral calculus. The Royal Society concluded that Leibniz was probably guilty, but modern scholarship has shown that each scientist arrived at the same conclusion independently.

⁷ three professors ... own country In this passage Swift alludes to a proposal from scientists of the time for a philosophical language that would create a more precise scientific discourse by eradicating the discrepancy between words and objects.

participles, because in reality all things imaginable are but

The other project was a scheme for entirely abolishing all words whatsoever; and this was urged as a great advantage in point of health as well as brevity. For it is plain, that every word we speak is in some degree a diminution of our lungs by corrosion, and consequently contributes to the shortening of our lives. An expedient was therefore offered, that since words are only names for things, it would be more convenient for all men to carry about them such things as were necessary to express the particular business they are to discourse on.¹ And this invention would certainly have taken place, to the great ease as well as health of the subject, if the women, in conjunction with the vulgar and illiterate, had not threatened to raise a rebellion, unless they might be allowed the liberty to speak with their tongues, after the manner of their ancestors; such constant irreconcilable enemies to science are the common people. However, many of the most learned and wise adhere to the new scheme of expressing themselves by things, which hath only this inconvenience attending it, that if a man's business be very great, and of various kinds, he must be obliged in proportion to carry a 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 to 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 practice this art, is full of all things ready at hand,² requisite to furnish matter for this kind of artificial converse.



A project for a computer.

Another great advantage proposed by this invention, was that it would serve as an universal language³ to be understood in all civilised 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 hath not hitherto been answerable, partly by some error in the *quantum* or composition, and partly by the perverseness of lads, to

¹ that since words ... discourse on Swift alludes to John Locke's theory of language, set out in An Essay Concerning Human Understanding (1690), which posits that words only indirectly stand for objects.

² full of all things ready at hand Swift is here satirizing the Royal Society's attempt to collect one sample of every object in the world.

³ an universal language Alludes to George Dalgarno's Ars Signorum, vulgo Character Universalis, et Lingua Philosophica (1661) and Bishop John Wilkins's Essay Towards a Real Character and a Philosophical Language (1668). These authors built new languages by allocating symbols or letters to groups of things and ideas.

⁴ cephalic tincture Medicine for the head.

whom this bolus¹ is so nauseous, that they generally steal aside, and discharge it upwards before it can operate; neither have they been yet persuaded to use so long an abstinence as the prescription requires.

CHAPTER 6

(A further account of the Academy. The author proposes some improvements, which are honourably received.)

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, 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 employments persons qualified to exercise them; with many other wild impossible chimaeras, 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 any thing 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,³ 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, 4 vertigos, and deliriums; with scrofulous tumours full of foetid purulent matter; with sour frothy ructations,⁵ 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, cephalagics, icterics, apophlegmatics, acoustics, as their several cases required; and according as these medicines should operate; repeat, alter, or omit 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 debates, 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.⁷

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

quantum Quantity; bolus An extra-large round pill.

² chimaeras Mythological fire-breathing monsters said to be part goat, part lion, and part serpent. Figuratively, fanciful ideas.

³ ebullient Agitated; peccanthumours Fluids of a harmful nature. According to archaic theory, health depended on maintaining a balance between humors or bodily fluids: black bile, blood, choler, and phlegm.

⁴ spleen Depression, melancholia; flatus Morbid inflammation and swelling.

⁵ ructations Belches.

⁶ lenitives soothing drugs; aperitives Laxatives; abstersives Purgatives; corrosives Substances which burn tissue; restringents Drugs to restrain the action of the bowels; cephalagics Remedies for headache; icterics Remedies for jaundice; apophlegmatics Phlegm-removers; acoustics Cures for deafness.

⁷ pert Impertinent.

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 a 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 occiput1 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 themselves 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 came 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 commodious² 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, and the assessments according to the number and natures of the favours they have received; 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's 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 to 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 showed me a large paper of instructions for discovering plots and conspiracies against the government. He advised great statesmen to examine into the diet of all suspected persons; their times of eating; upon which side they lay in bed; with which hand they wiped their posteriors; to take a strict view of their excrements, and, from the colour, the odour, the taste, the consistence, the crudeness of maturity of digestion, form a judgment of their thoughts and designs. Because men are never so serious, thoughtful, and intent, as when they are at stool,³ which

occiput Area located at the back of the head.

² commodious Convenient.

³ at stool Defecating. This passage alludes to the trial of Bishop Atterbury, who was accused of participating in a Jacobite plot to capture the royal family in 1722. Papers used as evidence were reportedly found in his private lavatory.

he found by frequent experiment; for in such conjunctures, when he used merely as a trial to consider which was the best way of murdering the king, his ordure would have a tincture of green, but quite different when he thought only of raising an insurrection or burning the metropolis.

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,1 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, evidencers, swearers, together with their several subservient and subaltern instruments, all under the colours and conduct 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,2 to restore new vigour to a crazy administration, to stifle or divert general discontents, to fill their pockets with forfeitures,³ and raise or sink the opinion of public credit, 4 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 close-stool to signify a privy council; a flock of geese, a senate; a lame dog, an invader; a codshead,

a ——; the plague, a standing army; a buzzard, a prime minister; the gout, a high priest; a gibbet, a secretary of state; a chamber-pot, a committee of grandees; a sieve, a court lady; a broom, a revolution; a mouse-trap, an employment; a bottomless pit, the treasury; a sink, the court; a cap and bells, a favourite; a broken reed, a court of justice; an empty tun, a general; a running sore, the administration.

When 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 discover 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 got the piles, a skilful decipherer would discover, that the same letters which compose that sentence, may be analysed into 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 7

(The author leaves Lagado, arrives at Maldonada. No ship ready. He takes a short voyage to Glubbdubdrib. His reception by the Governor.)

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,

¹ Tribnia, Langden Anagrams for Britain and England respectively.

² The plots ... politicians The Whigs accused the Tories of concocting Jacobite plots.

³ fill their pockets with forfeitures The English government seized the estates of the leaders of the 1715 rebellion.

⁴ opinion of public credit Cost of government bonds.

⁵ a lame dog, an invader Swift refers to Atterbury's trial and the use as evidence of letters; Atterbury mentions a lame dog named Harlequin that had been given to him from France. This mention of

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 show me the way, and carry my small baggage. I took leave of my noble protector, who had shown 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 likely to be in some time. The town is about as large as Portsmouth. I soon fell into some acquaintance, and was very hospitably received. A gentleman of distinction said to me, that since the ships bound for Luggnagg could not be ready in less than a month, it might be no disagreeable amusement for me to take a trip to the little island of Glubbdubdrib, about five leagues off to the south-west. He offered himself and a friend to accompany me, and that I should be provided with a small convenient barque for the voyage.

Glubbdubdrib, as nearly as I can interpret the word, signifies the Island of *Sorcerers* or *Magicians*. It is about one third as large as the Isle of Wight, and extremely fruitful: it is governed by the head of a certain tribe, who are all magicians. This tribe marries only among each other, and the eldest in succession is Prince or Governor. He hath a noble palace, and a park of about three thousand acres, surrounded by a wall of hewn stone twenty foot high. In this park are several small enclosures for cattle, corn, and gardening.

The Governor and his family are served and attended by domestics of a kind somewhat unusual. By his skill in necromancy, he hath a power of calling whom he pleaseth from the dead, and commanding their service for twenty-four hours, but no longer; nor can he call the same persons up again in less than three months, except upon very extraordinary occasions.

When we arrived at the island, which was about eleven in the morning, one of the gentlemen who accompanied me, went to the Governor, and desired admittance for a stranger, who came on purpose to have the honour of attending on his Highness. This was immediately granted, and we all three entered the gate of the palace between two rows of guards, armed and dressed after a very antic¹ manner, and something in

¹ antic Gross, bizarre.

their countenances that made my flesh creep with a horror I cannot express. We passed through several apartments, between servants of the same sort, ranked on each side as before, till we came to the chamber of presence, where after three profound obeisances, and a few general questions, we were permitted to sit on three stools near the lowest step of his Highness's throne. He understood the language of Balnibarbi, although it were different from that of his island. He desired me to give him some account of my travels; and, to let me see that I should be treated without ceremony, he dismissed all his attendants with a turn of his finger, at which to my great astonishment they vanished in an instant, like visions in a dream, when we awake on a sudden. I could not recover myself in some time, till the Governor assured me that I should receive no hurt; and observing my two companions to be under no concern, who had been often entertained in the same manner, I began to take courage, and related to his Highness a short history of my several adventures, yet not without some hesitation, and frequently looking behind me to the place where I had seen those domestic spectres. I had the honour to dine with the Governor, where a new set of ghosts served up the meat, and waited at table. I now observed myself to be less terrified than I had been in the morning. I stayed till sunset, but humbly desired his Highness to excuse me for not accepting his invitation of lodging in the palace. My two friends and I lay at a private house in the town adjoining, which is the capital of this little island; and the next morning we returned to pay our duty to the Governor, as he was pleased to command us.

After this manner we continued in the island for ten days, most part of every day with the Governor, and at night in our lodging. I soon grew so familiarized to the sight of spirits, that after the third or fourth time they gave me no emotion at all; or, if I had any apprehensions left, my curiosity prevailed over them. For his Highness the Governor ordered me to call up whatever persons I would choose to name, and in whatever numbers among all the dead from the beginning of the world to the present time, and command them to answer any questions I should think fit to ask; with this condition, that my questions must be confined within the compass of the times they lived in. And one thing I might depend upon, that they would certainly tell me

the truth, for lying was a talent of no use in the lower world

I made my humble acknowledgments to his Highness for so great a favour. We were in a chamber, from whence there was a fair prospect into the park. And because my first inclination was to be entertained with scenes of pomp and magnificence, I desired to see Alexander the Great, at the head of his army just after the battle of Arbela; which upon a motion of the Governor's finger immediately appeared in a large field under the window, where we stood. Alexander was called up into the room: it was with great difficulty that I understood his Greek, and had but little of my own. He assured me upon his honour that he was not poisoned, but died of a fever by excessive drinking.²

Next I saw Hannibal passing the Alps, who told me he had not a drop of vinegar in his camp.³

I saw Caesar and Pompey at the head of their troops, just ready to engage. I saw the former in his last great triumph. I desired that the senate of Rome might appear before me in one large chamber, and a modern representative, in counterview, in another. The first seemed to be an assembly of heroes and demi-gods; the other a knot of pedlars, pickpockets, highway-men, and bullies.

The Governor at my request gave the sign for Caesar and Brutus⁵ to advance towards us. I was struck with a profound veneration at the sight of Brutus, and could easily discover the most consummate virtue, the greatest intrepidity and firmness of mind, the truest love of his country, and general benevolence for mankind in every

lineament of his countenance. I observed with much pleasure, that these two persons were in good intelligence with each other, and Caesar freely confessed to me, that the greatest actions of his own life were not equal by many degrees to the glory of taking it away. I had the honour to have much conversation with Brutus; and was told, that his ancestors Junius, Socrates, Epaminondas, Cato the younger, Sir Thomas More, and himself were perpetually together: a sextumvirate to which all the ages of the world cannot add a seventh.

It would be tedious to trouble the reader with relating what vast numbers of illustrious persons were called up, to gratify that insatiable desire I had to see the world in every period of antiquity placed before me. I chiefly fed my eyes with beholding the destroyers of tyrants and usurpers, and the restorers of liberty to oppressed and injured nations. But it is impossible to express the satisfaction I received in my own mind, after such a manner as to make it a suitable entertainment to the reader.

CHAPTER 8

(A further account of Glubbdubdrib. Ancient and modern history corrected.)

Having a desire to see those ancients, who were most renowned for wit and learning, I set apart one day on purpose. I proposed that Homer and Aristotle⁸ might appear at the head of all their commentators; but these were so numerous that some hundreds were forced to attend in the court, and outward rooms of the palace. I knew and could distinguish those two heroes at first

¹ the battle of Arbela Battle of Gaugamela (331 BCE), in which Macedonian leader Alexander the Great (356–323 BCE) defeated Darius (380–330 BCE) and thereby conquered Mesopotamia and Babylon.

² Alexander ... drinking Allusion to the historical theory that Alexander was poisoned by his cup-bearer. Ancient historian, Plutarch (c. 46–127) argues he died after excessive drinking, but adds that he may have drunk heavily due to a fever which made him extremely thirsty.

³ Hannibal ... his camp Reference to first-century BCE historian Livy's story that while making his famous crossing of the Alps, Hannibal (247–182/3 BCE) lit fires onto which he poured vinegar to soften and then cut through the rocks in his way.

⁴ Isaw Caesar Reference to the battle of Pharsalia, at which Gaius Julius Caesar (100–44 BCE) defeated Gnaeus Pompeius Magnus (Pompey) (106–48 BCE).

⁵ Brutus Marcus Julius Brutus (85–42 BCE), one of the group who assassinated Julius Caesar.

⁶ Junius Lucius Junius Brutus, founder of the Roman Republic (509 BCE) who led an uprising against the Tarquins and expelled them from Rome as revenge for the rape of Lucretia; Socrates (469–399 BCE) Influential Athenian philosopher; Epaminondas Theban general and statesman (c. 420–362 BCE); Cato the younger Marcius Porcius Cato (95–46 BCE), a Stoic known for his integrity and refusal of taking bribes, who defended the Roman Republic against Julius Caesar; Sir Thomas More English statesman (and author of Utopia) who refused to acknowledge Henry VIII as the head of the English Church and was executed as punishment (d. 1535).

⁷ sextumvirate Group of six men.

⁸ Homer (c. 700 BCE) Greek poet and author of the *Iliad* and the *Odyssey*; Aristotle (384–322 BCE) Greek philosopher.

sight, not only from the crowd, but from each other. Homer was the taller and comelier person of the two, walked very erect for one of his age, and his eyes were the most quick and piercing I ever beheld. Aristotle stooped much, and made use of a staff. His visage was meagre, his hair lank and thin, and his voice hollow. I soon discovered that both of them were perfect strangers to the rest of the company, and had never seen or heard of them before. And I had a whisper from a ghost, who shall be nameless, that these commentators always kept in the most distant quarters from their principals in the lower world, through a consciousness of shame and guilt, because they had so horribly misrepresented the meaning of those authors to posterity. I introduced Didymus and Eustathius¹ to Homer, and prevailed on him to treat them better than perhaps they deserved; for he soon found they wanted a genius to enter into the spirit of a poet. But Aristotle was out of all patience with the account I gave him of Scotus and Ramus,2 as I presented them to him; and he asked them whether the rest of the tribe were as great dunces as themselves.

I then desired the Governor to call up Descartes and Gassendi,³ with whom I prevailed to explain their systems to Aristotle. This great philosopher freely acknowledged his own mistakes in natural philosophy, because he proceeded in many things upon conjecture, as all men must do; and he found, that Gassendi, who had made the doctrine of Epicurus⁴ as palatable as he

could, and the *vortices* of Descartes,⁵ were equally exploded. He predicted the same fate to *attraction*, whereof the present learned are such zealous asserters. He said, that new systems of nature were but new fashions, which would vary in every age; and even those who pretend to demonstrate them from mathematical principles, would flourish but a short period of time, and be out of vogue when that was determined.⁶

I spent five days in conversing with many others of the ancient learned. I saw most of the first Roman emperors. I prevailed on the Governor to call up Eliogabalus's cooks⁷ to dress us a dinner, but they could not show us much of their skill, for want of materials. A helot⁸ of Agesilaus⁹ made us a dish of Spartan broth, but I was not able to get down a second spoonful.

The two gentlemen who conducted me to the island, were pressed by their private affairs to return in three days, which I employed in seeing some of the modern dead, who had made the greatest figure for two or three hundred years past in our own and other countries of Europe; and having been always a great admirer of old illustrious families, I desired the Governor would call up a dozen or two of kings with their ancestors in order for eight or nine generations. But my disappointment was grievous and unexpected. For, instead of a long train with royal diadems, 10 I saw in one family two fiddlers, three spruce courtiers, and an Italian prelate. In another, a barber, an abbot, and two cardinals. I have too great a veneration for crowned heads to dwell any longer on so nice a subject. But as to counts, marquesses, dukes, earls, and the like, I was not so scrupulous. And I confess it was not without some pleasure that I found myself able to trace the particular features, by which certain families are distinguished, up to their originals. I could plainly discover from whence one family derives a long chin, why a second hath

¹ Didymus (c. 65 BCE–10 CE) An Alexandrian scholar, known for his commentary on Homer; Eustathius Archbishop of Thessalonica, author of a Commentary on the Iliad and Odyssey (d. 1194).

² Scotus John Duns Scotus (c. 1265–c. 1308), philosopher, theologian, and author of a commentary on Aristotle. The word dunce has its origin in mockery of Duns Scotus's views; Ramus Pierre la Ramée (1515–72), humanist, educational reformer, and a famous opponent of the Aristotelian system.

³ Descartes René Descartes (1596–1650), French philosopher and mathematician; Gassendi Pierre Gassendi (1592–1655), French mathematician, astronomer, and philosopher. He opposed the theories of Aristotle and Descartes, and tried to reconcile the atomic physics of Epicurus with Christianity.

⁴ doctrine of Epicurus Greek philosopher Epicurus, (341–270 BCE) taught that life should be lived in avoidance of pain and in pursuit of pleasure. He postulated that the gods were completely indifferent to the actions of humans.

⁵ the vortices of Descartes Descartes's theory postulated that heavenly bodies were moved about in "vortices" or whirlpools of material particles.

⁶ determined Ended.

⁷ Eliogabalus's cooks Heliogabalus (c. 203–222), an emperor of Rome, was notorious for his extravagant luxury and decadence.

⁸ helot One of a Spartan class of serfs.

 $^{^{\}circ}$ Agesilaus~ King of Sparta (c. 398–361 $_{\rm BCE})$ who was known for his hardiness and frugality.

¹⁰ diadems Jeweled crowns.

abounded with knaves for two generations, and fools for two more; why a third happened to be crack-brained, and a fourth to be sharpers. Whence it came what Polydore Virgil¹ says of a certain great house, *Nec vir fortis, nec foemina casta*.² How cruelty, falsehood, and cowardice grew to be characteristics by which certain families are distinguished as much as by their coat of arms. Who first brought the pox³ into a noble house, which hath lineally descended in scrofulous tumours to their posterity. Neither could I wonder at all this, when I saw such an interruption of lineages by pages, lackeys, valets, coachmen, gamesters, fiddlers, players, captains, and pickpockets.

I was chiefly disgusted with modern history. For having strictly examined all the persons of greatest name in the courts of princes, for an hundred years past, I found how the world had been misled by prostitute writers, to ascribe the greatest exploits in war to cowards, the wisest counsel to fools, sincerity to flatterers, Roman virtue to betrayers of their country, piety to atheists, chastity to sodomites, truth to informers. How many innocent and excellent persons had been condemned to death or banishment, by the practising of great ministers upon⁴ the corruption of judges, and the malice of factions. How many villains had been exalted to the highest places of trust, power, dignity, and profit: how great a share in the motions and events of courts, councils, and senates might be challenged by bawds, whores, pimps, parasites, and buffoons. How low an opinion I had of human wisdom and integrity, when I was truly informed of the springs and motives of great enterprises and revolutions in the world, and of the contemptible accidents to which they owed their success.

Here I discovered the roguery and ignorance of those who pretend to write *anecdotes*, or secret history, who send so many kings to their graves with a cup of poison; will repeat the discourse between a prince and chief minister, where no witness was by; unlock the thoughts and cabinets of ambassadors and secretaries of

state, and have the perpetual misfortune to be mistaken. Here I discovered the true causes of many great events that have surprised the world, how a whore can govern the back-stairs, the back-stairs a council, and the council a senate. A general confessed in my presence, that he got a victory purely by the force of cowardice and ill conduct; and an admiral, that for want of proper intelligence, he beat the enemy to whom he intended to betray the fleet. Three kings protested to me, that in their whole reigns they never did once prefer any person of merit, unless by mistake or treachery of some minister in whom they confided: neither would they do it if they were to live again: and they showed with great strength of reason, that the royal throne could not be supported without corruption, because that positive, confident, restive temper, which virtue infused into man, was a perpetual clog to public business.

I had the curiosity to enquire in a particular manner, by what method great numbers had procured to themselves high titles of honour, and prodigious estates; and I confined my enquiry to a very modern period: however, without grating upon present times, because I would be sure to give no offence even to foreigners (for I hope the reader need not be told that I do not in the least intend my own country in what I say upon this occasion), a great number of persons concerned were called up, and upon a very slight examination, discovered such a scene of infamy, that I cannot reflect upon it without some seriousness. Perjury, oppression, subornation, fraud, pandarism, and the like infirmities,5 were amongst the most excusable arts they had to mention, and for these I gave, as it was reasonable, great allowance. But when some confessed they owed their greatness and wealth to sodomy or incest; others to the prostituting of their own wives and daughters; others to the betraying their country or their prince; some to poisoning, more to the perverting of justice in order to destroy the innocent: I hope I may be pardoned if these discoveries inclined me a little to abate of that profound veneration which I am naturally apt to pay to persons of high rank, who ought to be treated with the utmost respect due to their sublime dignity, by us their inferiors.

I had often read of some great services done to princes and states, and desired to see the persons by whom those services were performed. Upon enquiry I

¹ Polydore Virgil (1508–54), Italian-born English historian, author of A History of England (1534).

² Nec vir fortis, nec foemina casta "Neither a brave man, nor a chaste woman."

the pox Syphilis.

⁴ by the practising of great ministers upon By means of great ministers taking advantage of.

infirmities Weaknesses.

was told that their names were to be found on no record, except a few of them whom history hath represented as the vilest rogues and traitors. As to the rest, I had never once heard of them. They all appeared with dejected looks, and in the meanest habit, most of them telling me they died in poverty and disgrace, and the rest on a scaffold or a gibbet.

Among others there was one person whose case appeared a little singular. He had a youth about eighteen years old standing by his side. He told me he had for many years been commander of a ship, and in the sea fight at Actium,1 had the good fortune to break through the enemy's great line of battle, sink three of their capital ships, and take a fourth, which was the sole cause of Antony's flight, and of the victory that ensued; that the youth standing by him, his only son, was killed in the action. He added, that upon the confidence of some merit, the war being at an end, he went to Rome, and solicited at the court of Augustus to be preferred to a greater ship, whose commander had been killed; but without any regard to his pretensions, it was given to a youth who had never seen the sea, the son of Libertina,² who waited on one of the emperor's mistresses. Returning back to his own vessel, he was charged with neglect of duty, and the ship given to a favourite page of Publicola, the vice-admiral; whereupon he retired to a poor farm at a great distance from Rome, and there ended his life. I was so curious to know the truth of this story, that I desired Agrippa³ might be called, who was admiral in that fight. He appeared, and confirmed the whole account, but with much more advantage to the captain, whose modesty had extenuated or concealed a great part of his merit.

I was surprised to find corruption grown so high and so quick in that empire, by the force of luxury so lately introduced, which made me less wonder at many parallel cases in other countries, where vices of all kinds have reigned so much longer, and where the whole praise as well as pillage hath been engrossed by the chief commander, who perhaps had the least title to either.

As every person called up made exactly the same

appearance he had done in the world, it gave me melancholy reflections to observe how much the race of human kind was degenerated among us, within these hundred years past. How the pox under all its consequences and denominations had altered every lineament of an English countenance, shortened the size of bodies, unbraced the nerves, relaxed the sinews and muscles, introduced a sallow complexion, and rendered the flesh loose and rancid.

I descended so low as to desire some English yeomen of the old stamp might be summoned to appear, once so famous for the simplicity of their manners, diet, and dress, for justice in their dealings, for their true spirit of liberty, for their valour and love of their country. Neither could I be wholly unmoved after comparing the living with the dead, when I considered how all these pure native virtues were prostituted for a piece of money by their grandchildren, who in selling their votes, and managing⁴ at elections, have acquired every vice and corruption that can possibly be learned in a court.

CHAPTER 9

(The author returns to Maldonada. Sails to the Kingdom of Luggnagg. The author confined. He is sent for to court. The manner of his admittance. The King's great lenity to his subjects.)

The day of our departure being come, I took leave of his Highness the Governor of Glubbdubdrib, and returned with my two companions to Maldonada, where after a fortnight's waiting, a ship was ready to sail for Luggnagg. The two gentlemen, and some others, were so generous and kind as to furnish me with provisions, and see me on board. I was a month in this voyage. We had one violent storm, and were under a necessity of steering westward to get into the trade wind, which holds for about sixty leagues. On the 21st of April, 1708, we sailed into the river of Clumegnig, which is a seaport town, at the south-east point of Luggnagg. We cast anchor within a league of the town, and made a signal for a pilot. Two of them came on board in less than half an hour, by whom we were guided between certain shoals and rocks, which are very dangerous in the

¹ Actium A naval battle in 31 BCE in which Antony (80–30 BCE) and Cleopatra (69–30 BCE) were defeated by Octavius Caesar (63 BCE–14 CE).

² Libertina A woman who was formerly a slave.

³ Agrippa Marcus Vipsanius Agrippa (c. 62–12 BCE).

⁴ managing Securing influence by questionable methods such as bribery or flattery.

passage to a large basin, where a fleet may ride in safety within a cable's length of the town wall.

Some of our sailors, whether out of treachery or inadvertence, had informed the pilots that I was a stranger and a great traveller, whereof these gave notice to a custom-house officer, by whom I was examined very strictly upon my landing. This officer spoke to me in the language of Balnibarbi, which by the force of much commerce is generally understood in that town, especially by seamen, and those employed in the customs. I gave him a short account of some particulars, and made my story as plausible and consistent as I could; but I thought it necessary to disguise my country, and call myself an Hollander, because my intentions were for Japan, and I knew the Dutch were the only Europeans permitted to enter into that kingdom.¹ I therefore told the officer, that having been shipwrecked on the coast of Balnibarbi, and cast on a rock, I was received up into Laputa, or the Flying Island (of which he had often heard), and was now endeavouring to get to Japan, from whence I might find a convenience² of returning to my own country. The officer said, I must be confined till he could receive orders from court, for which he would write immediately, and hoped to receive an answer in a fortnight. I was carried to a convenient lodging, with a sentry placed at the door; however I had the liberty of a large garden, and was treated with humanity enough, being maintained all the time at the King's charge. I was invited by several persons, chiefly out of curiosity, because it was reported that I came from countries very remote of which they had never heard.

I hired a young man who came in the same ship to be an interpreter; he was a native of Luggnagg, but had lived some years at Maldonada, and was a perfect master of both languages. By his assistance I was able to hold a conversation with those who came to visit me; but this consisted only of their questions, and my answers.

The dispatch came from court about the time we expected. It contained a warrant for conducting me and

my retinue to Traldragdubh or Trildrogdrib, for it is pronounced both ways as near as I can remember, by a party of ten horse. All my retinue was that poor lad for an interpreter, whom I persuaded into my service, and at my humble request, we had each of us a mule to ride on. A messenger was dispatched half a day's journey before us, to give the King notice of my approach, and to desire that his Majesty would please to appoint a day and hour, when it would be his gracious pleasure that I might have the honour to lick the dust before his footstool.3 This is the court style, and I found it to be more than matter of form. For upon my admittance two days after my arrival, I was commanded to crawl on my belly, and lick the floor as I advanced; but on account of my being a stranger, care was taken to have it made so clean that the dust was not offensive. However, this was a peculiar grace, not allowed to any but persons of the highest rank, when they desire an admittance. Nay, sometimes the floor is strewed with dust on purpose, when the person to be admitted happens to have powerful enemies at court. And I have seen a great lord with his mouth so crammed, that when he had crept to the proper distance from the throne, he was not able to speak a word. Neither is there any remedy, because it is capital for those who receive an audience to spit or wipe their mouths in his Majesty's presence. There is indeed another custom, which I cannot altogether approve of. When the King hath a mind to put any of his nobles to death in a gentle indulgent manner, he commands to have the floor strowed with a certain brown powder, of a deadly composition, which being licked up infallibly kills him in twenty-four hours. But in justice to this prince's great clemency, and the care he hath of his subjects' lives (wherein it were much to be wished that the monarchs of Europe would imitate him), it must be mentioned for his honour, that strict orders are given to have the infected parts of the floor well washed after every such execution; which if his domestics neglect, they are in danger of incurring his royal displeasure. I myself heard him give directions, that one of his pages should be whipped, whose turn it was to give notice about washing the floor after an execution, but mali-

I knew the Dutch ... kingdom Japan closed its borders to all Europeans, except the Dutch, in 1638 as a response to both missionary activity and the revolt of Christians in Shimabara. Dutch sailors could still visit Japan but were subject to extreme restrictions and forbidden to display any outward signs of Christianity.

² a convenience A convenient method.

³ lick the dust before his footstool Cf. Isaiah, 49.23: "they shall bow down to thee and lick up the dust of thy feet." The passage may also allude to descriptions of meetings with the Siamese and Japanese rulers who required subjects to crawl towards them.

ciously had omitted it; by which neglect a young lord of great hopes coming to an audience, was unfortunately poisoned, although the King at that time had no design against his life. But this good prince was so gracious, as to forgive the poor page his whipping, upon promise that he would do so no more, without special orders.

To return from this digression; when I had crept within four yards of the throne, I raised myself gently upon my knees, and then striking my forehead seven times on the ground, I pronounced the following words, as they had been taught me the night before, Ickpling gloffthrobb squutserumm blhiop mlashnalt zwin tnodbalkuffh slhiophad gurdlubh asht. This is the compliment established by the laws of the land for all persons admitted to the King's presence. It may be rendered into English thus: May your Celestial Majesty outlive the sun, eleven moons and a half. To this the King returned some answer, which although I could not understand, yet I replied as I had been directed: Fluft drin yalerick dwuldom prastrad mirpush, which properly signifies, My tongue is in the mouth of my friend, and by this expression was meant that I desired leave to bring my interpreter; whereupon the young man already mentioned was accordingly introduced, by whose intervention I answered as many questions as his Majesty could put in above an hour. I spoke in the Balnibarbian tongue, and my interpreter delivered my meaning in that of Luggnagg.

The King was much delighted with my company, and ordered his *Bliffmarklub*, or High Chamberlain, to appoint a lodging in the court for me and my interpreter, with a daily allowance for my table, and a large purse of gold for my common expenses.

I stayed three months in this country out of perfect obedience to his Majesty, who was pleased highly to favour me, and made me very honourable offers. But I thought it more consistent with prudence and justice to pass the remainder of my days with my wife and family.

CHAPTER 10

(The Luggnaggians commended. A particular description of the Struldbrugs, with many conversations between the author and some eminent persons upon that subject.)

The Luggnaggians are a polite and generous people, and although they are not without some share of that pride

which is peculiar to all Eastern countries, yet they show themselves courteous to strangers, especially such who are countenanced by the court. I had many acquaintance among persons of the best fashion, and being always attended by my interpreter, the conversation we had was not disagreeable.

One day in much good company I was asked by a person of quality, whether I had seen any of their struldbrugs, or immortals. I said I had not, and desired he would explain to me what he meant by such an appellation applied to a mortal creature. He told me, that sometimes, though very rarely, a child happened to be born in a family with a red circular spot in the forehead, directly over the left eyebrow, which was an infallible mark that it should never die. The spot, as he described it, was about the compass of a silver threepence, but in the course of time grew larger, and changed its colour; for at twelve years old it became green, so continued till five and twenty, then turned to a deep blue; at five and forty it grew coal black, and as large as an English shilling, but never admitted any further alteration. He said these births were so rare, that he did not believe they could be above eleven hundred struldbrugs of both sexes in the whole kingdom, of which he computed about fifty in the metropolis, and among the rest a young girl born about three years ago. That these productions were not peculiar to any family, but a mere effect of chance; and the children of the struldbrugs themselves, were equally mortal with the rest of the people.

I freely own myself to have been struck with inexpressible delight upon hearing this account: and the person who gave it me happening to understand the Balnibarbian language, which I spoke very well, I could not forbear breaking out into expressions perhaps a little too extravagant. I cried out as in a rapture; Happy nation where every child hath at least a chance of being immortal! Happy people who enjoy so many living examples of ancient virtue, and have masters ready to instruct them in the wisdom of all former ages! but, happiest beyond all comparison are those excellent struldbrugs, who being born exempt from that universal calamity of human nature, have their minds free and disengaged, without the weight and depression of spirits caused by the continual apprehension of death. I discovered my admiration that I had not observed any of these illustrious persons at court; the black spot on

the forehead being so remarkable a distinction, that I could not have easily overlooked it: and it was impossible that his Majesty, a most judicious prince, should not provide himself with a good number of such wise and able counsellors. Yet perhaps the virtue of those reverend sages was too strict for the corrupt and libertine manners of a court. And we often find by experience that young men are too opinionative and volatile to be guided by the sober dictates of their seniors. However, since the King was pleased to allow me access to his royal person, I was resolved upon the very first occasion to deliver my opinion to him on this matter freely, and at large by the help of my interpreter; and whether he would please to take my advice or no, yet in one thing I was determined, that his Majesty having frequently offered me an establishment in this country, I would with great thankfulness accept the favour, and pass my life here in the conversation of those superior beings the struldbrugs, if they would please to admit me.

The gentleman to whom I addressed my discourse, because (as I have already observed) he spoke the language of Balnibarbi, said to me with sort of a smile, which usually ariseth from pity to the ignorant, that he was glad of any occasion to keep me among them, and desired my permission to explain to the company what I had spoke. He did so, and they talked together for some time in their own language, whereof I understood not a syllable, neither could I observe by their countenances what impression my discourse had made on them. After a short silence, the same person told me, that his friends and mine (so he thought fit to express himself) were very much pleased with the judicious remarks I had made on the great happiness and advantages of immortal life; and they were desirous to know in a particular manner, what scheme of living I should have formed to myself, if it had fallen to my lot to have been born a *struldbrug*.

I answered, it was easy to be eloquent on so copious and delightful a subject, especially to me who have been often apt to amuse myself with visions of what I should do if I were a king, or a great lord: and upon this very case I had frequently run over the whole system how I should employ myself, and pass the time if I were sure to live for ever.

That, if it had been my good fortune to come into the world a *struldbrug*, as soon as I could discover my own happiness by understanding the difference between life and death, I would first resolve by all arts and methods whatsoever to procure myself riches. In the pursuit of which by thrift and management, I might reasonably expect in about two hundred years, to be the wealthiest man in the kingdom. In the second place, I would from my earliest youth apply myself to the study of arts and sciences, by which I should arrive in time to excel all others in learning. Lastly, I would carefully record every action and event of consequence that happened in the public, impartially draw the characters of the several successions of princes and great ministers of state, with my own observations on every point. I would exactly set down the several changes in customs, language, fashions of dress, diet, and diversions. By all which acquirements, I should be a living treasury of knowledge and wisdom, and certainly become the oracle of the nation.

I would never marry after threescore, but live in an hospitable manner, yet still on the saving side. I would entertain myself in forming and directing the minds of hopeful young men, by convincing them from my own remembrance, experience, and observation, fortified by numerous examples, of the usefulness of virtue in public and private life. But my choice and constant companions should be a set of my own immortal brotherhood, among whom I would elect a dozen from the most ancient down to my own contemporaries. Where any of these wanted fortunes, I would provide them with convenient lodges round my own estate, and have some of them always at my table, only mingling a few of the most valuable among you mortals, whom length of time would harden me to lose with little or no reluctance, and treat your posterity after the same manner; just as a man diverts himself with the annual succession of pinks and tulips in his garden, without regretting the loss of those which withered the preceding year.

These *struldbrugs* and I would mutually communicate our observations and memorials through the course of time, remark the several gradations by which corruption steals into the world, and oppose it in every step, by giving perpetual warning and instruction to mankind; which, added to the strong influence of our own example, would probably prevent that continual degeneracy of human nature so justly complained of in all ages.

Add to all this, the pleasure of seeing the various

revolutions of states and empires, the changes in the lower and upper world,¹ ancient cities in ruins, and obscure villages become the seats of kings. Famous rivers lessening into shallow brooks, the ocean leaving one coast dry, and overwhelming another: the discovery of many countries yet unknown. Barbarity over-running the politest nations, and the most barbarous become civilized. I should then see the discovery of the longitude, the perpetual motion, the universal medicine,² and many other great inventions brought to the utmost perfection.

What wonderful discoveries should we make in astronomy, by outliving and confirming our own predictions, by observing the progress and returns of comets, with the changes of motion in the sun, moon, and stars.

I enlarged upon many other topics, which the natural desire of endless life and sublunary³ happiness could easily furnish me with. When I had ended, and the sum of my discourse had been interpreted as before, to the rest of the company, there was a good deal of talk among them in the language of the country, not without some laughter at my expense. At last the same gentleman who had been my interpreter said, he was desired by the rest to set me right in a few mistakes, which I had fallen into through the common imbecility of human nature, and upon that allowance was less answerable for them. That this breed of struldbrugs was peculiar to their country, for there were no such people either in Balnibarbi or Japan, where he had the honour to be ambassador from his Majesty, and found the natives in both those kingdoms very hard to believe4 that the fact was possible; and it appeared from my astonishment when he first mentioned the matter to me, that I received it as a thing wholly new, and scarcely to be credited. That in the two kingdoms above mentioned, where during his residence he had conversed very much, he observed long life to be the universal desire and wish of mankind. That whoever had one foot

in the grave, was sure to hold back the other as strongly as he could. That the oldest had still hopes of living one day longer, and looked on death as the greatest evil, from which nature always prompted him to retreat; only in this island of Luggnagg the appetite for living was not so eager, from the continual example of the *struldbrugs* before their eyes.

That the system of living contrived by me was unreasonable and unjust, because it supposed a perpetuity of youth, health, and vigour, which no man could be so foolish to hope, however extravagant he may be in his wishes. That the question therefore was not whether a man would chose to be always in the prime of youth, attended with prosperity and health, but how he would pass a perpetual life under all the usual disadvantages which old age brings along with it. For although few men will avow their desires of being immortal upon such hard conditions, yet in the two kingdoms before mentioned of Balnibarbi and Japan, he observed that every man desired to put off death for some time longer, let it approach ever so late; and he rarely heard of any man who died willingly, except he were incited by the extremity of grief or torture. And he appealed to me whether in those countries I had travelled as well as my own, I had not observed the same general disposition.

After this preface, he gave me a particular account of the struldbrugs among them. He said they commonly acted like mortals, till about thirty years old, after which by degrees they grew melancholy and dejected, increasing in both till they came to fourscore. This he learned from their own confession: for otherwise there not being above two or three of that species born in an age, they were too few to form a general observation by. When they came to fourscore years, which is reckoned the extremity of living in this country, they had not only all the follies and infirmities of other old men, but many more which arose from the dreadful prospect of never dying. They were not only opinionative, peevish, covetous, morose, vain, talkative, but uncapable of friendship, and dead to all natural affection, which never descended below their grandchildren. Envy and impotent desires are their prevailing passions. But those objects against which their envy seems principally directed, are the vices of the younger sort, and the deaths of the old. By reflecting on the former, they find themselves cut off from all possibility of pleasure; and

¹ the lower and upper world The earth and heavens.

² the discovery ... medicine Gulliver mentions several scientific pursuits that Swift thought impossible and ridiculous, such as a method for determining longitude at sea, a perpetual motion machine, and one drug to cure all diseases.

³ sublunary Earthly.

⁴ to believe To convince.

whenever they see a funeral, they lament and repine that others have gone to a harbour of rest, to which they themselves never can hope to arrive. They have no remembrance of anything but what they learned and observed in their youth and middle age, and even that is very imperfect. And for the truth or particulars of any fact, it is safer to depend on common traditions than upon their best recollections. The least miserable among them appear to be those who turn to dotage, and entirely lose their memories; these meet with more pity and assistance, because they want many bad qualities which abound in others.

If a *struldbrug* happen to marry one of his own kind, the marriage is dissolved of course by the courtesy of the kingdom, as soon as the younger of the two comes to be fourscore. For the law thinks it a reasonable indulgence, that those who are condemned without any fault of their own to a perpetual continuance in the world, should not have their misery doubled by the load of a wife.

As soon as they have completed the term of eighty years, they are looked on as dead in law; their heirs immediately succeed to their estates, only a small pittance is reserved for their support, and the poor ones are maintained at the public charge. After that period they are held incapable of any employment of trust or profit, they cannot purchase lands or take leases, neither are they allowed to be witnesses in any cause, either civil or criminal, not even for the decision of meers¹ and bounds.

At ninety they lose their teeth and hair, they have at that age no distinction of taste, but eat and drink whatever they can get, without relish or appetite. The diseases they were subject to still continue without increasing or diminishing. In talking they forget the common appellation of things, and the names of persons, even of those who are their nearest friends and relations. For the same reason, they never can amuse themselves with reading, because their memory will not serve to carry them from the beginning of a sentence to the end; and by this defect they are deprived of the only entertainment whereof they might otherwise be capable.

The language of this country being always upon the flux, the *struldbrugs* of one age do not understand those of another, neither are they able after two hundred years

to hold any conversation (farther than by a few general words) with their neighbours the mortals; and thus they lie under the disadvantage of living like foreigners in their own country.

This was the account given me of the *struldbrugs*, as near as I can remember. I afterwards saw five or six of different ages, the youngest not above two hundred years old, who were brought to me at several times by some of my friends; but although they were told that I was a great traveller, and had seen all the world, they had not the least curiosity to ask me a question; only desired I would give them *slumskudask*, or a token of remembrance, which is a modest way of begging, to avoid the law that strictly forbids it, because they are provided for by the public, although indeed with a very scanty allowance.

They are despised and hated by all sorts of people; when one of them is born, it is reckoned ominous, and their birth is recorded very particularly: so that you may know their age by consulting the registry, which however hath not been kept above a thousand years past, or at least hath been destroyed by time or public disturbances. But the usual way of computing how old they are, is by asking them what kings or great persons they can remember, and then consulting history, for infallibly the last prince in their mind did not begin his reign after they were fourscore years old.

They were the most mortifying sight I ever beheld, and the women more horrible than the men. Besides the usual deformities in extreme old age, they acquired an additional ghastliness in proportion to their number of years, which is not to be described; and among half a dozen, I soon distinguished which was the eldest, although there was not above a century or two between them

The reader will easily believe, that from what I had heard and seen, my keen appetite for perpetuity of life was much abated. I grew heartily ashamed of the pleasing visions I had formed, and thought no tyrant could invent a death into which I would not run with pleasure from such a life. The King heard of all that had passed between me and my friends upon this occasion, and rallied² me very pleasantly, wishing I would send a couple of *struldbrugs* to my own country, to arm our people against the fear of death; but this it seems is

¹ meers Property lines.

² rallied Teased.

forbidden by the fundamental laws of the kingdom, or else I should have been well content with the trouble and expense of transporting them.

I could not but agree that the laws of this kingdom, relating to the *struldbrugs*, were founded upon the strongest reasons, and such as any other country would be under the necessity of enacting in the like circumstances. Otherwise, as avarice is the necessary consequent of old age, those immortals would in time become proprietors of the whole nation, and engross¹ the civil power, which, for want of abilities to manage, must end in the ruin of the public.

Chapter 11

(The author leaves Luggnagg, and sails to Japan. From thence he returns in a Dutch ship to Amsterdam, and from Amsterdam to England.)

I thought this account of the *struldbrugs* might be some entertainment to the reader, because it seems to be a little out of the common way; at least, I do not remember to have met the like in any book of travels that hath come to my hands: and if I am deceived, my excuse must be that it is necessary for travellers, who describe the same country, very often to agree in dwelling on the same particulars, without deserving the censure of having borrowed or transcribed from those who wrote before them.

There is indeed a perpetual commerce between this kingdom and the great empire of Japan, and it is very probable that the Japanese authors may have given some account of the *struldbrugs*; but my stay in Japan was so short, and I was so entirely a stranger to that language, that I was not qualified to make any enquiries. But I hope the Dutch, upon this notice, will be curious and able enough to supply my defects.

His Majesty having often pressed me to accept some employment in his court, and finding me absolutely determined to return to my native country, was pleased to give me his licence to depart, and honoured me with a letter of recommendation under his own hand to the Emperor of Japan. He likewise presented me with four hundred forty-four large pieces of gold (this nation delighting in even numbers), and a red diamond which

I sold in England for eleven hundred pounds.

On the 6th day of May, 1709, I took a solemn leave of his Majesty, and all my friends. This prince was so gracious as to order a guard to conduct me to Glanguenstald, which is a royal port to the south-west part of the island. In six days I found a vessel ready to carry me to Japan, and spent fifteen days in the voyage. We landed at a small port-town called Xamoschi, situated on the south-east part of Japan; the town lies on the western point, where there is a narrow strait, leading northward into a long arm of the sea, upon the north-west part of which, Yedo² the metropolis stands. At landing, I showed the custom-house officers my letter from the King of Luggnagg to his Imperial Majesty. They knew the seal perfectly well; it was as broad as the palm of my hand. The impression was, a King lifting up a lame beggar from the earth.3 The magistrates of the town hearing of my letter, received me as a public minister. They provided me with carriages and servants, and bore my charges to Yedo, where I was admitted to an audience, and delivered my letter, which was opened with great ceremony, and explained to the Emperor by an interpreter, who then gave me notice by his Majesty's order, that I should signify my request, and, whatever it were, it should be granted for the sake of his royal brother of Luggnagg. This interpreter was a person employed to transact affairs with the Hollanders; he soon conjectured by my countenance that I was an European, and therefore repeated his Majesty's commands in Low Dutch, which he spoke perfectly well. I answered (as I had before determined), that I was a Dutch merchant, shipwrecked in a very remote country, from whence I had travelled by sea and land to Luggnagg, and then took shipping for Japan, where I knew my countrymen often traded, and with some of these I hoped to get an opportunity of returning into Europe: I therefore most humbly entreated his royal favour, to give order, that I should be conducted in safety to Nangasac. To this I added another petition, that for the sake of my patron the King of Luggnagg, his Majesty

² Yedo Renamed Tokyo in 1868.

³ a King ... earth Luggnagg is thought to be Swift's satirical portrayal of France, and this seal to represent Louis XIV situating his illegitimate son in the line for the throne.

⁴ Low Dutch Dutch.

⁵ Nangasac Nagasaki, which contained a Dutch colony.

¹ engross Monopolize.

would condescend to excuse my performing the ceremony imposed on my countrymen, of trampling upon the crucifix, because I had been thrown into his kingdom by my misfortunes, without any intention of trading. When this latter petition was interpreted to the Emperor, he seemed a little surprised, and said, he believed I was the first of my countrymen who ever made any scruple in this point, and that he began to doubt whether I was a real Hollander, or no, but rather suspected I must be a Christian.2 However, for the reasons I had offered, but chiefly to gratify the King of Luggnagg by an uncommon mark of his favour, he would comply with the singularity of my humour; but the affair must be managed with dexterity, and his officers should be commanded to let me pass as it were by forgetfulness. For he assured me, that if the secret should be discovered by my countrymen, the Dutch, they would cut my throat in the voyage. I returned my thanks by the interpreter for so unusual a favour, and some troops being at that time on their march to Nangasac, the commanding officer had orders to convey me safe thither, with particular instructions about the business of the crucifix.

On the 9th day of June, 1709, I arrived at Nangasac, after a very long and troublesome journey. I soon fell into the company of some Dutch sailors belonging to the *Amboyna*, of Amsterdam, a stout ship of 450 tons. I had lived long in Holland, pursuing my studies at Leyden, and I spoke Dutch well. The seamen soon knew from whence I came last: they were curious to enquire into my voyages and course of life. I made up a story as short and probable as I could, but concealed the greatest part. I knew many persons in Holland; I was able to invent names for my parents, whom I pretended to be obscure people in the province of Guelderland. I would have given the captain (one Theodorus Vangrult)

what he pleased to ask for my voyage to Holland; but understanding I was a surgeon, he was contented to take half the usual rate, on condition that I would serve him in the way of my calling. Before we took shipping, I was often asked by some of the crew, whether I had performed the ceremony above-mentioned. I evaded the question by general answers, that I had satisfied the Emperor and court in all particulars. However, a malicious rogue of a skipper⁴ went to an officer, and pointing to me, told him I had not yet trampled on the crucifix: but the other, who had received instructions to let me pass, gave the rascal twenty strokes on the shoulders with a bamboo, after which I was no more troubled with such questions.

Nothing happened worth mentioning in this voyage. We sailed with a fair wind to the Cape of Good Hope, where we stayed only to take in fresh water. On the 10th of April, 1710, we arrived safe at Amsterdam, having lost only three men by sickness in the voyage, and a fourth who fell from the foremast into the sea, not far from the coast of Guinea. From Amsterdam I soon after set sail for England in a small vessel belonging to that city.

On the 16th of April we put in at the Downs. I landed the next morning, and saw once more my native country after an absence of five years and six months complete. I went straight to Redriff, where I arrived the same day at two in the afternoon, and found my wife and family in good health.

—1726

trampling upon the crucifix Japanese rulers had devised this test to identify Japanese Christians (which, contrary to Gulliver's statements, was not applied to the Dutch). The penalty for not trampling the crucifix when required to do so was death.

² I was the first ... Christian Refers to the fact that some Dutch traders willingly accepted the Japanese ban on outward signs of Christianity.

³ Amboyna Name of a Dutch-controlled colony in the East Indies. In 1623, despite trading treaties between the English and Dutch, ten Englishmen were tortured and executed in Amboyna by the Dutch under dubious claims of treason.

⁴ skipper Ship's boy.

⁵ Houyhnhmms Pronounced "hwhin-hims," the name is meant to mimic the sound of a horse's whinny.