r mathematical calculator, but of a new type. That'll keep the secret." "Exactly, Mr Bohien."

And in six months the machine was completed. It was housed in a separa te brick building at the back of the premises, and now that it was ready f or action, no one was allowed near it excepting Mr Bohien and Adolph Knipe.

It was an exciting moment when the two men--the one, short, plump, brev iped--the other tall, thin and toothy--stood in the corridor before the con trol panel and got ready to run off the first story. All around them were w alls dividing up into many small corridors, and the walls were covered with wiring and plugs and switches and huge glass valves. They were both nervou s, Mr Bohlen hopping from one foot to the other, quite unable to keep still . "Which button?" Adolph Knipe asked, eyeing a row of small white discs that t resembled the keys of a typewriter. "You choose, Mr Bohlen. Lots of magaz ines to pick from--Saturday Evening Post, Collier's, Ladies' Home Journal-any one you like."

"Goodness me, boy! How do I know?" He was jumping up and down like a man with hives.

"Mr Bohien," Adolph Knipe said gravely, "do you realize that at this mom ent, with your little finger alone, you have it in your power to become the most versatile writer on this continent?"

"Listen Knipe, just get on with it, will you please--and cut out the prelimi naries."

"Okay, Mr Bohien. Then we'll make it... let me see--this one. How's t hat?" He extended one finger and pressed down a button with the name TODA Y'S WOMAN printed across it in diminutive black type. There was a sharp c lick, and when he took his finger away, the button remained down, below t he level of the others.

"So much for the selection," he said. "Now--here we go!" He reached up a nd pulled a switch on the panel. Immediately, the room was filled with a lou d humming noise, and a crackling of electric sparks, and the jingle of many, tiny, quickly-moving levers; and almost in the same instant, sheets of quar to paper began sliding out from a slot to the right of the control panel and dropping into a basket below. They came out quick, one sheet a second, and in less than half a minute it was all over. The sheets stopped coming.

"That's it!" Adolph Knipe cried. "There's your story!"

They grabbed the sheets and began to read. The first one they picked up started as follows: 'Aifkjmbsaoegweztpplnvoqudskigt&, fuhpekanvbertyui olkjhgfdsazxcvbnm, peruitrehdjkg mvnb, wmsuy... 'They looked at the other s. The style was roughly similar in all of them. Mr Bohien began to shout . The younger man tried to calm him down.

"It's all right, sir. Really it is. It only needs a little adjustment. We' ve got a connection wrong somewhere, that's all. You must remember, Mr Bohlen,

there's over a million feet of wiring in this room. You can't expect everything to be right first time."

"It'll never work," Mr Bohlen said.

"Be patient, sir. Be patient."

Adolph Knipe set out to discover the fault, and in four days' time he anno unced that all was ready for the next try.

"It'll never work," Mr Bohien said. "I know it'll never work."

Knipe smiled and pressed the selector button marked Reader's Digest. The n he pulled the switch, and again the strange, exciting, humming sound fille d the room. One page of typescript flew out of the slot into the basket.

"Where's the rest?" Mr Bohien cried. "It's Stopped! It's gone wrong!"

"No sir, it hasn't. It's exactly right. It's for the Digest, don't you see?" This time it began. 'Fewpeopleyetknowthatarevolutionarynewcurehasbeen discoveredwhichmaywellbringp ermanentrelieftosufferersofthemostdreadeddisea seofourtime... ' And so on.

"It's gibberish!" Mr Bohien shouted.

"No sir, it's fine. Can't you see? It's simply that she's not breaking up t he words. That's an easy adjustment. But the story's there. Look, Mr Bohien, lo ok! It's all there except that the words are joined together."

And indeed it was.

On the next try a few days later, everything was perfect, even the punc tuation. The first story they ran off, for a famous women's magazine, was a solid, plotty story of a boy who wanted to better himself with his rich em ployer. This boy arranged, so that story went, for a friend to hold up the rich man's daughter on a dark night when she was driving home. Then the boy himself, happening by, knocked the gun out of his friend's hand and rescue d the girl. The girl was grateful. But the father was suspicious. He questi oned the boy sharply. The boy broke down and confessed. Then the father, in stead of kicking him out of the house, said that he admired the boy's resou reefulness. The girl admired his honesty--and his looks. The father promise d him to be head of the Accounts Department. The girl married him.

"It's tremendous, Mr Bohien! It's exactly right!"

"Seems a bit sloppy to me, my boy!"

"No sir, it's a seller, a real seller!"

In his excitement, Adolph Knipe promptly ran off six more stories in as many minutes. All of them--except one, which for some reason came out a tr ifle lewd--seemed entirely satisfactory.

Mr Bohlen was now mollified. He agreed to set up a literary agency in a n office downtown, and to put Knipe in charge. In a couple of weeks, this w as accomplished. Then Knipe mailed out the first dozen stories. He put his own name to four of them, Mr Bohien's to one, and for the others he simply invented names.

Five of these stories were promptly accepted. The one with Mr Bohien's n ame on it was turned down with a letter from the fiction editor saying, 'Thi s is a skilful job, but in our opinion it doesn't quite come off. We would l ike to see more of this writer's work... 'Adolph Knipe took a cab out to the factory and ran off another story for the same magazine. He again put Mr B ohien's name to it, and mailed it immediately. That one they bought.

The money started pouring in. Knipe slowly and carefully stepped up the o utput, and in six months' time he was delivering thirty stories a week, and s

elling about half.

He began to make a name for himself in literary circles as a prolific a nd successful writer. So did Mr Bohlen; but not quite such a good name, alt hough he didn't know it. At the same time, Knipe was building up a dozen or more fictitious persons as promising young authors. Everything was going f ine.

At this point it was decided to adapt the machine for writing novels as we ll as stories. Mr Bohien, thirsting now for greater honours in the literary wo rld, insisted that Knipe go to work at once on this prodigious task.

"I want to do a novel," he kept saying. "I want to do a novel."

"And so you will, sir. And so you will. But please be patient. This is a very complicated adjustment I have to make."

"Everyone tells me I ought to do a novel," Mr Bohien cried. "All sorts of publishers are chasing after me day and night begging me to stop fooling a round with stories and do something really important instead. A novel's the only thing that counts--that's what they say."

"We're going to do novels," Knipe told him. "Just as many as we want. Bu

t please be patient."

"Now listen to me, Knipe. What I'm going to do is a serious novel, someth ing that'll make 'em sit up and take notice. I've been getting rather tired of the sort of stories you've been putting my name to lately. As a matter of f act, I'm none too sure you haven't been trying to make a monkey out of me."

"A monkey, Mr Bohlen?"

"Keeping all the best ones for yourself, that's what you've been doing."

"Oh no, Mr Bohlen! No!"

"So this time I'm going to make damn sure I write a high class intelligen t book. You understand that."

"Look, Mr Bohlen. With the sort of switchboard I'm rigging up, you'll be able to write any sort of book you want." And this was true, for within a nother couple of months, the genius of Adolph Knipe had not only adapted the machine for novel writing, but had constructed a marvellous new control system which enabled the author to pre-select literally any type of plot and any style of writing he desired. There were so many dials and levers on the thing, it looked like the instrument panel of some enormous aeroplane.

First, by depressing one of a series of master buttons, the writer made his primary decision; historical, satirical, philosophical, political, roman tic, erotic, humorous, or straight. Then, from the second row (the basic but tons), he chose his theme: army life, pioneer days, civil war, world war, ra cial problem, wild west, country life, childhood memories, seafaring, the se a bottom and many, many more. The third row of buttons gave a choice of lite rary style: classical, whimsical, racy, Hemingway, Faulkner, Joyce, feminine, etc. The fourth row was for characters, the fifth for wordage--and so on a nd so on--ten long rows of pre-selector buttons.

But that wasn't all. Control had also to be exercised during the actual w riting process (which took about fifteen minutes per novel), and to do this t he author had to sit, as it were, in the driver's seat, and pull (or push) a battery of labelled stops, as on an organ. By so doing, he was able continual ly to modulate or merge fifty different and variable qualities such as tensio n, surprise, humour, pathos, and mystery. Numerous dials and gauges on the da shboard itself told him throughout exactly how far along he was with his work.

Finally, there was the question of 'passion'. From a careful study of the books at the top of the best-seller lists for the past year, Adolph Knipe had decided that this was the most important ingredient of all--a magical catalyst that somehow or other could transform the dullest novel into a howling success at any rate financially. But Knipe also knew that passion was powerful, heady stuff, and must be prudently dispensed--the right proportions at the right moments; and to ensure this, he had devised an independent control consisting of two sensitive sliding adjustors operated by foot-pedals, similar to the throttle and brake in a car. One pedal governed the percentage of passion to be injected, the other regulated its intensity. There was no do ubt, of course and this was the only drawback--that the writing of a novel by the Knipe methods was going to be rather like flying a plane and driving a car and playing an organ all at the same time, but this did not trouble the inventor. When all was ready, he proudly escorted Mr Bohlen into the machine house and began to explain the operating procedure for the new wonder.

"Good God, Knipe! I'll never be able to do all that! Dammit man, it'd be e asier to write the thing by hand!"

"You'll soon get used to it, Mr Bohlen, I promise you. In a week or two, yo u'll be doing it without hardly thinking. It's just like learning to drive."

Well, it wasn't quite as easy as that, but after many hours of practice, M r Bohien began to get the hang of it, and finally, late one evening, he told K nipe to make ready for running off the first novel. It was a tense moment, wit h the fat little man crouching nervously in the driver's seat, and the tall to othy Knipe fussing excitedly around him.

"I intend to write an important novel, Knipe."

"I'm sure you will, sir. I'm sure you will."

With one finger, Mr Bohlen carefully pressed the necessary pre-selector buttons: Master button--satirical Subject--racial problem Style--classical C haracters--six men, four women, one infant Length fifteen chapters.

At the same time he had his eye particularly upon three organ stops marked power, mystery, profundity.

"Are you ready, sir?"
"Yes, yes, I'm ready."

Knipe pulled the switch. The great engine hummed. There was a deep whir ring sound from the oiled movement of fifty thousand cogs and rods and leve rs; then came the drumming of the rapid electrical typewriter, setting up a shrill, almost intolerable clatter. Out into the basket flew the typewritt en pages--one every two seconds. But what with the noise and the excitement and having to play upon the stops, and watch the chapter-counter and the p ace-indicator and the passion-gauge, Mr Bohien began to panic. He reacted in precisely the way a learner driver does in a car--by pressing both feet h ard down on the pedals and keeping them there until the thing stopped.

"Congratulations on your first novel," Knipe said, picking up the great b undle of typed pages from the basket.

Little pearls of sweat were oozing out all over Mr Bohlen's face. "It sur e was hard work, my boy."

"But you got it done, sir. You got it done."

"Let me see it, Knipe. How does it read?"

He started to go through the first chapter, passing each finished page to the younger man.

"Good heavens, Knipe! What's this!" Mr Bohlen's thin purple fish-lip was moving slightly as it mouthed the words, his cheeks were beginning slowly to inflate.

"But look here, Knipe! This is outrageous!"

"I must say it's a bit fruity, sir."

"Fruity! It's perfectly revolting! I can't possibly put my name to this!"

"Quite right, sir. Quite right!"

"Knipe! Is this some nasty trick you've been playing on me?"

"Oh no, sir! No!"

"It certainly looks like it."

"You don't think, Mr Bohien, that you mightn't have been pressing a little hard on the passion-control pedals, do you?"

"My dear boy, how should I know."

"Why don't you try another?"

So Mr Bohlen ran off a second novel, and this time it went according to p lan.

Within a week, the manuscript had been read and accepted by an enthusi astic publisher. Knipe followed with one in his own name, then made a doze

n more for good measure. In no time at all, Adolph Knipe's Literary Agency had become famous for its large stable of promising young novelists. And once again the money started rolling in.

It was at this stage that young Knipe began to display a real talent for big business.

"See here, Mr Bohien," he said. "We still got too much competition. Why d on't we just absorb all the other writers in the country?"

Mr Bohlen, who now sported a bottle-green velvet jacket and allowed his hair to cover twothirds of his ears, was quite content with things the way they were. "Don't know what you mean, my boy. You can't just absorb writer s."

"Of course you can, sir. Exactly like Rockefeller did with his oil companies. Simply buy 'em out, and if they won't sell, squeeze 'em out. It's easy!"
"Careful now, Knipe. Be careful."

"I've got a list here sir, of fifty of the most successful writers in the country, and what I intend to do is offer each one of them a lifetime contract with pay. All they have to do is undertake never to write another word; and, of course, to let us use their names on our own stuff. How about that."

"They'll never agree."

"You don't know writers, Mr Bohien. You watch and see."

"What about the creative urge, Knipe?"

"It's bunk! All they're really interested in is the money--just like everybod v else."

In the end, Mr Bohien reluctantly agreed to give it a try, and Knipe, with his list of writers in his pocket, went off in a large chauffeur-driven Cadilla c to make his calls.

He journeyed first to the man at the top of the list, a very great and wo nderful writer, and he had no trouble getting into the house. He told his sto ry and produced a suitcase full of sample novels, and a contract for the man to sign which guaranteed him so much a year for life. The man listened polite ly, decided he was dealing with a lunatic, gave him a drink, then firmly show ed him to the door.

The second writer on the list, when he saw Knipe was serious, actually attacked him with a large metal paper-weight, and the inventor had to flee down the garden followed by such a torrent of abuse and obscenity as he had never heard before.

But it took more than this to discourage Adolph Knipe. He was disappoint ed but not dismayed, and off he went in his big car to seek his next client. This one was a female, famous and popular, whose fat romantic books sold by the million across the country. She received Knipe graciously, gave him tea, and listened attentively to his story.

"It all sounds very fascinating," she said. "But of course I find it a little h

ard to believe."

"Madam," Knipe answered. "Come with me and see it with your own eyes . My car awaits you."

So off they went, and in due course, the astonished lady was ushered int o the machine house where the wonder was kept. Eagerly, Knipe explained its workings, and after a while he even permitted her to sit in the driver's sea t and practise with the buttons.

"All right," he said suddenly, "you want to do a book now?"

"Oh yes!" she cried. "please!"

She was very competent and seemed to know exactly what she wanted. She made her own pre-selections, then ran off a long, romantic, passion-filled novel. She read through the first chapter and became so enthusiastic that s he signed up on the spot.

"That's one of them out of the way," Knipe said to Mr Bohlen afterwards.

"A pretty big one too."

"Nice work, my boy."

"And you know why she signed?"

"Why?"

"It wasn't the money. She's got plenty of that."

"Then why?"

Knipe grinned, lifting his lip and baring a long pale upper gum. "Simply because she saw the machine-made stuff was better than her own."

Thereafter, Knipe wisely decided to concentrate only upon mediocrity. An ything better than that--and there were so few it didn't matter much--was ap parently not quite so easy to seduce.

In the end, after several months of work, he had persuaded something like seventy per cent of the writers on his list to sign the contract. He found that the older ones, those who were running out of ideas and had taken to drink, were the easiest to handle. The younger people were more troublesome. They were apt to become abusive, sometimes violent when he approached them; and more than once Knipe was slightly injured on his rounds.

But on the whole, it was a satisfactory beginning. This last year--the f irst full year of the machine's operation--it was estimated that at least on e half of all the novels and stories published in the English language were produced by Adolph Knipe upon the Great Automatic Grammatizator.

Does this surprise you?

I doubt it.

And worse is yet to come. Today, as the secret spreads, many more are hu rrying to tie up with Mr Knipe. And all the time the screw turns tighter for those who hesitate to sign their names.

This very moment, as I sit here listening to the howling of my nine starv ing children in the other room, I can feel my own hand creeping closer and cl oser to that golden contract that lies over on the other side of the desk. Give us strength, Oh Lord, to let our children starve.

Claud's Dog

THE RAT CATCHER

IN the afternoon the ratcatcher came to the filling station. He came sidling up the driveway with a stealthy, soft-treading gait, making no noise at all with his feet on the gravel. He had an army knapsack slung over one shoulde r and he was wearing an old-fashioned black jacket with large pockets. His b rown corduroy trousers were tied around the knees with pieces of white strin g.

"Yes?" Claud asked, knowing very well who he was.

"Rodent operative." His small dark eyes moved swiftly over the premises.

"The ratcatcher?"

"That's me."

The man was lean and brown with a sharp face and two long sulphur-colou red teeth that protruded from the upper jaw, overlapping the lower lip, pre ssing it inward. The ears were thin and pointed and set far back on the hea d, near the nape of the neck. The eyes were almost black, but when they loo ked at you there was a flash of yellow somewhere inside them.

"You've come very quick."

"Special orders from the Health Office."

"And now you're going to catch all the rats?"

"Yep."

The kind of dark furtive eyes he had were those of an animal that lives it s life peering out cautiously and forever from a hole in the ground.

"How are you going to catch 'em?"

"Ah-h-h," the ratman said darkly. "That's all accordin' to where they is."

"Trap 'em, I suppose."

"Trap 'em!" he cried, disgusted. "You won't catch many rats that way! Rat s isn't rabbits, you know."

He held his face up high, sniffing the air with a nose that twitched percept ibly from side to side.

"No," he said, scornfully. "Trappin's no way to catch a rat. Rats is cleve r, let me tell you that. If you want to catch 'em, you got to know 'em. You go t to know rats on this job."

I could see Claud staring at him with a certain fascination.

"They're more clever'n dogs, rats is."

"Get away."

"You know what they do? They watch you! All the time you're goin' round preparin' to catch 'em, they're sittin' quietly in dark places, watchin' you ." The man crouched, stretching his stringy neck far forward.

"So what do you do?" Claud asked, fascinated.

"Ah! That's it, you see. That's where you got to know rats."

"How d'you catch 'em?"

"There's ways," the ratman said, leering. "There's various ways." He pause d, nodding his repulsive head sagely up and down. "It's all dependin'," he sai d, "on where they is. This ain't a sewer job, is it?"

"No, it's not a sewer job."

"Tricky things, sewer jobs. Yes," he said, delicately sniffing the air to t he left of him with his mobile nose-end, "sewer jobs is very tricky things." "Not especially, I shouldn't think."

"Oh-ho. You shouldn't, shouldn't you! Well, I'd like to see you do a sewe r job! Just exactly how would you set about it, I'd like to know?"

"Nothing to it. I'd just poison 'em, that's all."

"And where exactly would you put the poison, might I ask?"

"Down the sewer. Where the hell you think I put it!"

"There!" the ratman cried, triumphant. "I knew it! Down the sewer! And you know what'd happen then? Get washed away, that's all. Sewer's like a ri ver, y'know."

"That's what you say," Claud answered. "That's only what you say."

"It's facts."

"All right, then, all right. So what would you do, Mr Know-all?"

"That's exactly where you got to know rats, on a sewer job."

"Come on then, let's have it."

"Now listen. I'll tell you." The ratman advanced a step closer, his voi ce became secretive and confidential, the voice of a man divulging fabulous professional secrets. "You works on the understandin' that a rat is a gnaw in' animal, see. Rats gnaws. Anythin' you give 'em, don't matter what it is , anythin' new they never seen before, and what do they do? They gnaws it. So now! There you are! You get a sewer job on your hands. And what d'you do?"

His voice had the soft throaty sound of a croaking frog and he seemed to speak all his words with an immense wet-lipped relish, as though they tas ted good on the tongue. The accent was similar to Claud's, the broad soft a ccent of the Buckinghamshire countryside, but his voice was more throaty, the words more fruity in his mouth.

"All you do is you go down the sewer and you take along some ordinary p aper bags, just ordinary brown paper bags, and these bags is filled with pl

aster of Paris powder. Nothin' else. Then you suspend the bags from the roo f of the sewer so they hang down not quite touchin' the water. See? Not qui te touchin', and just high enough so a rat can reach 'em."

Claud was listening, rapt.

"There you are, y'see. Old rat comes swimmin' along the sewer and sees t he bag. He stops. He takes a sniff at it and it don't smell so bad anyway. S o what's he do then?"

"He gnaws it," Claud cried, delighted.

"There! That's it! That's exactly it! He starts gnawin' away at the bag an d the bag breaks and the old rat gets a mouthful of powder for his pains."

"Well?"

"That does him."

"What? Kills him?"

"Yep. Kills him stony!"

"Plaster of Paris ain't poisonous, you know."

"Ah! There you are! That's exactly where you're wrong, see. This powder s wells. When you wet it, it swells. Gets into the rat's tubes and swells right up and kills him quicker'n anythin' in the world."

"That's where you got to know rats."

The ratman's face glowed with a stealthy pride, and he rubbed his stringy fingers together, holding the hands up close to the face. Claud watched him, fascinated.

"Now--where's them rats?" The word 'rats' came out of his mouth soft and throaty, with a rich fruity relish as though he were gargling with melted but ter. "Let's take a look at them rraats."

"Over there in the hayrick across the road."

"Not in the house?" he asked, obviously disappointed.

"No. Only around the hayrick. Nowhere else."

"I'll wager they're in the house too. Like as not gettin' in all your food in the night and spreadin' disease and sickness. You got any disease here?" he asked, looking first at me, then at Claud.

"Everyone fine here."

"Quite sure?"

"Oh yes."

"You never know, you see. You could be sickenin' for it weeks and weeks and not feel it. Then all of a sudden--bang!--and it's got you. That's why D r Arbuthnot's so particular. That's why he sent me out so quick, see. To sto p the spreadin' of disease."

He had now taken upon himself the mantle of the Health Officer. A most important rat he was now, deeply disappointed that we were not suffering from bubonic plague.

"I feel fine," Claud said, nervously.