

EXPLORERS ON THE MOON





Suppose we've made a mistake in our calculations!...

That would be appalling!

Earth calling

Earth calling...

Meanwhile, unknown to the Centre, others far away are also Listening in ...

Earth calling Moon-Rocket... By Lucifer, it's a bad blow for us if they're all dead!



















This is Tintin here





and Wolff too ... So we're all safe and sound ... What is our position please ?



Earth to Moon-Rocket



Well, my head's not spinning, anyway! This whole thing is nothing but hocus-pocus and ilagerypokery! You're just acting the ... I mean ... You're trying to pull my lea again!









Where in heaven's name have you sorung from ? From the hold. We decided to increet the rocket before it goes. What's the bime?



to the Moon!

To be precise : Ha! ha! ha!

Factle to Moon, Rocket ... You are now 5.000 miles from the Earth. Your velocity is 6.9 miles per second.

This ... this is a joke, isn't it? ... You're just trying to frighten us? The launching really was fixed for 1.34? 1.34 a.m., ves ... Not 1.34 p.m.



Moon-Rocket to Earth. We have sensational news; the But this creates a grave

oxygen supplies for four

You hear that, you brontoproblem! We assessed our saurus? All this because at your age you don't know

the difference between





neeple: now we have six ou board, not counting Snowy. Will our oxygen last out?





Blisterina barnacles! When I think that I was forbidden to smoke one single little pipe, on the pretext of saving oxygen-the very same oxygen you two come here and gule down! ... And stop Snivelling like that : you're making carbon dioxide!... Thundering typhoons, goodness knows why I don't chuck you overboard, without any more ado!































not...a decent whisky d-d-doesn't behave I-Ilike this...C-c-come here at ouce!

























ing tight!

























And the Captain ?... Where's the Captain ?... I... Hello, what's that piece of paper, there on the table ?





Moon-Rocket to Earth
... For some unknown
reason the outer door
has just opened. The
nuclear motor stopped
automatically. I'm going
to see why...





"I'm fed up with your rotten rocket! I'm going home to Marlinspike." Signed: Haddock. ... Goodness gracious, then it was he who... Has he gone mad? Mad? No, I think he's just soaked himself in whisky. In any case, we must look for him. If you agree, I'll put on my space-suit and go out myself...











Me b.b.back on b.b.board your







































Hello Tintin! For goodwess' sake hurry! We're being attracted by Adonis!...If I don't restart the motor we're going to crash against the asteroid!

















W-w-w-what d'you think you're doing,



I had a drink... It's

unpardonable ... I'm













For the time being, until your medicine takes effect, I'll cut this shock of hair for you. But first let's go below; it will be easier down there...



Here, give me the scissors. I'll shear these merino lambs myself!



Earth to Moon -Rocket ... Attention! ... Attention! Earth to Moon-Rocket...Stand by... The turning operation will have to be made in twenty minutes' time.





So now we're aoina to turn round ... What's this latest acrohatic? Why not loon the-loop, or do a roll, or go into a spin, thundering typhoons ?!...





What in the world's that? That ?... It's a radar signal - a warning that a large meteorite is heading towards us

Wait, I'll explain to you.



Now we shall see whether or not the automatic system I installed works properly.

And how will you know if



Oh, that's simple. The automatic system is controlled by the radar. If everything goes as I hope, then the equipment resconds to the radar's direction signals, and prevents a collision with the meteor-Otherwise what ? ite Otherwise.





Otherwise, it's even simpler: we collide with the meteorite. and are completely pulverised!

































Professor, we simply must do something for the Thompsons ... Their hair arows as fast as I can cut it, and ...



Farth to Moon-Rocket You have three minutes to ao



I didn't get a chance to tell you about this manoeuvre ... What do you think will happen if we go on heading for the Moon with our rocket pointing directly at it? We shall and up by



Of course, but like a missile. Travelling as we are, at such a terrific speed, we would crash on the Moon, and that would be the and of us all Is that really what you want?



Listen! ... There's only one

thing I want, blistering bar-

Good! Now what do we do to prevent ourselves crashing on the Moon? ... Quite simply, we turn our rocket completely round, nose to tail. To do this, first we cut out the main motor, and start up an engine aiving directional thrust .. Owe the rocket has burned round, the exhaust from our nuclear motor will brake our descent. If all goes well, this will allow us to land quite quitly on the Moon You Pollow me ? ...

In fack if I understand you correctly, it's the same procedure as for launching, but exactly the other way round.



Earth to Moon . Rocket ... Stand by ... Two minutes to go before storping the main motor ...



Oh Columbus! And my boots are down below ! ... Quick I'll out Hiem on ..









I say, Captain ! ... Did you have time to ast your boots on ?





Earth to Moon-Rocket... Stand by to start up the directional thrust... Ten seconds to go... nine...eight...seven...six... five ... four... three... two... one... ZERO.



















... We are now in a position to reduce our speed gradually, and to land safely on the Moon ... Well, carry on, my friends! Happy Moon-

Well, carry on, my friends ! Happy Moonlanding! Ha! ka! ha!





Earth to Moon Rocket . This is your nos. sent situation ... You have another 88 000 miles to ao ... You are on the estimated course. You are andually slowing down.



Moon-Rocket to Earth ...

Yes, my friends. If all ones well, in half an hour's time our rocket will come to rest on the Moon, on the spot I have chosen almost beside the Sea of Nector Thank you, Tintin.



The seaside? .. Why, that's wonderful. ... It's ages since we went to the seaside, isn't it. Thompson?

It islly well is! ... But I didn't know there was a seaside resort on the Moon... Did you know that, Captain ?



Of course! Everybody knows!

two Punch-and-Judy men on the

pier. You'd fit the job perfectly.

I even heard that they need

"Lunar seas" was the ancient name for the dark patches astronomers eaw on the Moon We still use the names, like the Sea of Nectar and the Ocean of Storms But you won't find a drop of water anywhere there.

Don't worry; most lunar craters aren't live volcanoes. It's

The Moon is covered with high-walled depressions called craters. About 90,000 have been counted. Some are only a few hundred varde across, Others, like Bailly measure 150 miles ...

Gracious! Craters are hot places inside volcanoes. We'll have to take care that the rocket doesn't fall into

just the name given to them As a matter of fact, we are

going to land inside the crater Hipparchus, which is about 90 miles across

No! no! a thousand times no!... I'm not letting that pass!









Mu friends! Calm down, please!

Are the first men to land on the

ling 5

Moon going to begin by augerel-

All right: I take back what I said. They don't need two Punch-and-Judy men on the pier: so you can't have the Job... Poes that satisfy you?





So we can't have the lob ...



Let us not forget that we are in mortal peril! We must keep our heads... Let us be Friends... and restrain our tempers... Come gent lemen, make it up now... Then everyone must go to his bunk.



Everyone to his bunk?... But Professor, Chere are six of us, and only four bunks... Naturally I can give up mine to one of our friends here, but...



Your place is at the radio: you must keep in touch with the Earth for as long as possible. I'll look after these two.



There are two spare mattresses: spread those out on the Floor and lie down,







Earth to Moon-Rocket...Stand by... Stand by... You are only 3,750 miles from the Moon... Moon-Rocket to Earth... Right ... We are making final preparations ... The frofessor is now setting the automatic pilot ...











better here while the rocket ... I say! What do you think you're











have to sleep, you prize purple

ielly-fishes! You were bold to lie







Moon-Rocket to Earth

The automatic pilot is

set towards the middle







lying flat on our bunks ... It's an effort to make the least movement ..



ing sensation is worse...It's



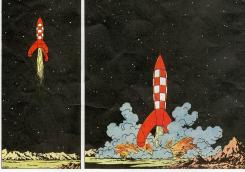
... can't move now ... The Professor ... blacked out ... I ... think ...

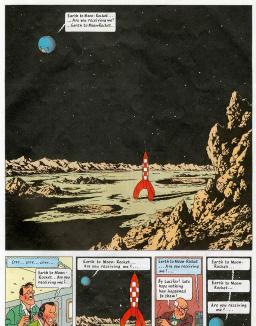


... sockets ... 1 ... My heart ... Oh, my heart ...















I ... er ... It's nothing : don't

... the two detectives snoring!

... They haven't woken up yet.

ON BRIDA

ZZZZ...

worry ... You can hear ... er

This is Cuthbert Calculus speaking to you from the Moon!!..Success!... We're all safe and sound... We couldn't get through to you before; the radio was damaged. It must have been the vibrations that shook the rocket... Hello Earth... Did you get that!





New we are going to disembark from the rocket... The known has fallen to the youngest among us: we have closen Their to be the first human being to set foot on the Moon... He's just sone down to put on his quipment. He'll give you a direct account of his first impressions, so I'll hand you over to him... That's all for now...









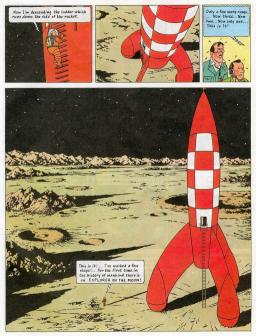
Oooh! What a fantastic

sight!

is in charge. I'm waiting for his final instructions.

































a "shooting star"





Naturally not. There's no air on the Moon, so there's no noise. And that's why the nucleorite came down intext, too. Back at home, on the Earth, the Friction of the atmosphere would have made it white hot. 50 it would have disintegrated before reaching the ground, making what we caperally call







A mateorite!

low marvellous

lust take a look there! ... A little

able to throw away our return tickets!

bit closer, and you'd have been





Exactly, blistering barnacles! But this iso't my occupation! Thundering typhoms, if ma aciller!...And on board ship, at lost you don't run therisk of bits of sky falling down all over the place, every time, you but an eyelid!



Still, that's not the point. We must set to work. Come along and unload the cargo. We must start at once. Wolff has already got everything prepared.





Good heavens, what's hap-









Never mind, forget about it !... Now Wolff, we're going to discharge the cargo. The Captain's coming up to help you get the crates out of the holds. Tintin and I will stay down here.



Moon Rocket to Earth ... Calculus calling ... We've just bean discharging the carno, Everything is going very smoothly.







Right! ... I'll go up and oin Wolff.



There... As far as the cargo's concerned, we'll soon have finished. But we've still got to



Hello, Captain ? Next one please













they've hear worn through by friction.

It must have been caused by the vibrations to the reduct bounds the ord of the journey.









I... I don't know ... I felt

Don't worey, Wolff; probably it's only fatigue. And perhaps your oxygen supply is badly adjusted. Go and lie down. In fact, we'll all follow suit.











































Alone !... You're alone, all right ... in a



Perhaps it's silly but I wonder ... Those footsteps they saw ... What if there are other men on the Moon ? D'you think



Impossible ?... Theoretically, no. IF we were able to get here, then others could too. But as far as I'm concerned, I'm certain we are the first - and the only people - to land on the Moon.





A few minutes later ...

A file Meracles Cells.

Gentlemen, our plan was to stay on the Moon for a whole lumar day - that's equivalent to fourteen terrestrial days, But our oxygen supplies were intended for four people and one day, and not for six people, which is our present number. So we shall have to restrict our stay to six days.





Moon to Earth, ... (alculus calling ... The optical instruments and conserns are ready for use. We are beginning our observational work.

the first trials.

He's just enter-



He has just secured the hatch. Now they are filling the insulated cabin with air. When this is done they

We must therefore hasten our work.

While Wolff and I set up our obser-

and the Captain will unload the

tank and assemble it. Is that

gareed? Right then gentlemen.

Obcerve away, my

friends. You do that

Your discoveries will

be vastly interesting

ha! ha! Ha! ha!

let's get to work!

components of our reconnaissance

vational instruments. Tintin



BY PROFESSOR CALCULUS

3 rd June - 2345 hrs. (6 M.T.),
Unlawling of cargo completed.
Wolff and I have started to instal

Uniteding of cargo completed.

Wolff and I have started to install
the observables, legad work at
1200 her. legitum Heddock and
Tiellin Have begun strembling the
Lank.

EXTRACT FROM THE LOG BOOK

4th fure-0330 htt. Operations commenced at 0400 htt (9.M.T), Meleope mounted. Comean in possition. Theodoliti in working order.

EXTRACT FROM THE LOS BOOK BY PROFESSOR CALCULUS

Web June 1780 Ant. (8 M. T). Web June 1780 Ant. (8 M. T). Web June 1780 Ant. (8 M. T). Web June 1780, and making distributed for functions have been withrest progressively in 5 Special Better Robert & Land II. Mr. (Ballim and Jedlin Ant. 1924) Special assembling the Cark. June II. Mr. (Ballim and Jedlin Ant. 1924) June 1880 Ant. (1924) Ant.

Ah, there's Tintin's head showing throug the multiplex cockpit cover. He's smiling at me and signalling that





And there's the Captain. Like Fintin, he's signalling to us that all's well. He's warring his head-phones and ...

Moon to Earth ... Calculus calling ... The tank is

ready. We've sains bamake

Tintin will be in charge.

ing the turret.

Hello, Haddock calling... Ready for departure... Hello there, Tintin, weigh the anchor!









Jentin and Snowy set off on a

Dogardo the crater Ptolemans.



Blistorina barnacles, it's a were detail that I cracked my head against that cover again!... But we've had enough! We're going home! We know now that the tank goes well ... and that crash helmets are indisoan sable! I agree. I'll reverse, and we'll go back to Base.





























He doesn't seem to realise that I'm grown up! Honestly! What does he take me for? Granny's little lap-doa?





Snowy, Snowy, don't go far ahead. Be careful, and stay close to us.































letting go of the rope. It can't be far to the bottom .













this icy slope?... There's

only one way to do it: by cutting steps with a chunk of rock. Oh well, to work!









Hello, Captain... Untie the rope and let it down as far as possible... When I manage to reach it I'll tie Snowy on, and you can pull him up.
... Then I'll follow.







I'm almost at

the end. Can

you see the



A few minutes















Blisterina barnacles.





Wolff here ... Still no sian It's more than half an hour since they went into the cave. I'm beginning to wonder if ... Ak, there they are !











Some hours later Moon-Rocket to Earth ... Calculus calling. The tank is back, but is going off at once. This time the Captain, Thomson and Thompson, and myself will be on hoard. Our trip will last about forty-eight hours. Our aim is to do a more careful survey of the caves discovered by Tintin; they may contain rich deposits of uranjum, or radium.



Aha! I have a feel-

ing that Operation

Ulusces is entering

a decisive phase.



Moon-Rocket calling ... Tintin here. Good luck and good hunting!... And don't leave us alone for too long!





but something tells me it would

















back we so to Earth.

What ? ... What do you mean? Without waiting for the others?



No, we can't do that!.. Marconing them on the Moon will condemn them to a an atrocious crime!



Tut-tut! Cut out the fine words my dear Wolff! And cut out the noble sentiments, too! We're leaving, and that's that!



Ah, here's Tintin coming An up again.















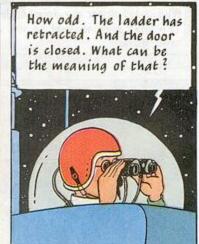








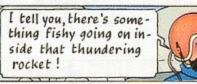




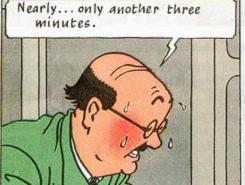






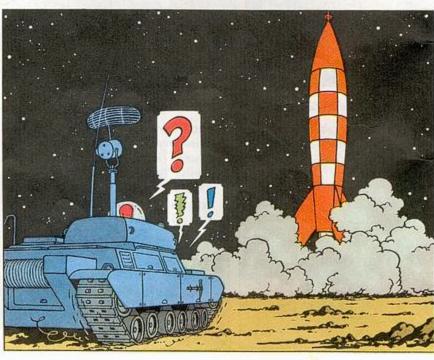




















































lea's broken? Wait a minute; I'm going to have a look at it for mucelf











Three years ago I was working in America at the rocket proving around at White Sands. None of this would have occurred if I'd not had a passion for sambling ... I got into debt ... Then one day, in New York, a man approached me. He said he knew my situation and was ready to settle my debts in exchange for a little harmless information .

But little by little he out pressure on me to reveal real secrets. At first I refused But my creditors were hounding me. I was trapped ... Finally I gave in ... A soy - that's what I had become. But one day I rebelled . I wanted to become an honest man again, and I fled to Europe ... In the end I came to Syldavia. where I heard they were building an atomic centre. I got a job there.





When you arrived in Sprodi I was happy, and had forgotten the whole business. Then ow day I received a message. They had picked up my trail: they ordered me to furnish them with complete details of the experimental rocket we were just finishing. Otherwise my past would be revealed. Heartstricken, I surrendered



So it was you who betraved





One moment, Captain.

to ask the prisoner.

We too have a question





Well, thanks to Tintin, your enemies didn't sueceed in capturing the trial rocket : you blew it up in flight. But they believed that it was I who betrayed them, and they threatened to kill me. Then they learned that this rocket was under construction and they gave me fresh orders ... One of the crates coming from Oberköchen would be faked, and would conceal a journalist. My part would be simply to facilitate his task ...



like that I You two-faced traitor! A cock-and-bull story! It would make a cat laugh!

> Er... they said he'd pewal his presence once the rocket reached the Moon.

Then, soon after our arrival here, I took advantage of your absence to let him out of his hid ing place. It was Jorgen . He divuland his real objective: to capture the rocket and take it back, not to Sprodi, but to the country for which he works.



Today, when lintin was alone on board and the

Two more points, Wolff... The ladder being retracted ... and the crate that nearly squashed us : was that YOU 2

Yes! ... And when you were just behind me pretending to have an attack of dizziness, you meant to push me out into space, ch. gangster?

And I trusted you implicit-



rest of you had departed for forty-eight hours. the Colonel decided to act. At the given moment. Tintin went down into the hold ...

That's to say, you'd been first, to set your accomplice free. Then you managed to arrange that I'd as down mycelf.



Well, 40 on. Yes out with Judas

I believe you. This is what happened then ... When I came round [was in the hold, trussed up like a chicken ... I heard the humming of the motor, and realised what was going on ... Luckily for



I mean that they don't know how to tie a knot! So I managed to get rid of my ropes without too much difficulty. And none too soon! The engine was just starting. As the rocket was rising. I severed all the leads. The motor stopped immediately, and the rocket fell back

to the ground ... And thanks to Tintin Mrs. Words saved!

Saved? ... Ah, my poor friends, I only hope that you are not





Undoubtedly by cutting the leads Tintin averted disaster ... for the time being. Alas, it is only too likely that in falling, the rocket outfered serious damage. And this will probably take time to repair Meanwhile, there's still the grave problem of the oxygen ... But let's hear the rost of your story, Tintin.

Where was I ?... Oh yes. Once the rocket grounded. I opened the door of the air-lock and lowered the retractable ladder, so that you could get in. Then, having around unverte with a nictal and spanner, I came quietly up to the cabin ... I found myself right in the middle of a family squabble ...

This thun accused Wolff of sabutaning the launching gear, and was going to shoot him. My spanner knocked his gun out of his hand. Just in time, wasn't it my dear lorgen as it seems that you are no longer Colonel Boris.

Why do you know this pithecanthropus?



Boris, he was aide-de-camp to Kine Muskar XII, whom he shamefully betrayed. I wen the first named but for a while he coomed to be winning the second ...



What ?... While we risk running out of oxygen, we're gaing to clutter the place up with these pirates ? They were asing to abandon us on the Moon! well, that's the fate they deserve themselves, by thunder!



Anyway, my little lambs, I'm going to knit you lovely little none maistroats to keep you nice and warm! Hand-made, by thunder!



What ?... Me ?... Wet?... Blistering barnacles, you dare... A man of spirit like me! To hear myself insulted, by this creature, this Rashi-bazouk!







Calm down ? Calm down? ... But you heard him, this little black-beetle! Daring to make out that I'm wat! Calm down! I like that, from you!











We are only keeping the recording instruments, the cameras, and, of course, the oxygen cylinders from the tank, They constitute our final reserves. Tintin and the Captain have gone to collect them. I'm switching over now. as I want to keep in touch with Highs. Right.



Hello Tintin ... Calculus here. How are you aettina on !

All right, thanks. But the sun has completely vanished. Only the moun tain-tops are still alowing on the horizon



We have left a message scaled inside the tank for those who may one day follow in our steps . If we are lost with all hands, this message will be a cominder of the fantastic adventures of the first men on the Moon. Now we are coming back on board.

A law minutes later ...

Everything's in order, frafessor, Good, Wall. I've finished all the repaire. Earth have just given me the result of their reckon. ing. Take off should be at 1662 hours. So we have about two hours to an

advise you to lie down, to save oxygen. But before doing that, Captain, would you go to the hold and make the prisoners lie down as well, so that they won't

suffer too much What ?? And would you like me



Keeping them is crasy enough! But to coddle them like babes in arms ... blistering barnacles. that's the limit! Still, I'll ao.

Patience! I've not struck my last blow ust ! But esh Someone's com-





I press the button... and pray that every-

thing works properly! Otherwise, we're condemned to death!









Is that the landing site! Giovanni!
... Saxker here. ... Fall goes well, the
reciset will be here laker body. Make
surg everything's ready for their
arrival; fire engines, nimblances ...
And get gome electric saver ready,
too, in case they haven't the strength
be open
That's all for the



By Jupiter! You're right! Perhaps the steering gare was damaged by the fall... Or else their gyroscopes have been put out of order...!!'s imperative that they correct their course... (all them, Wajter!



This is Earth calling

Moon-Rocket ... Earth

No reply!...And they're getting further and further away! The poor devils! They're going to their death!

























Good. We can no below. That was a near thing!









Come on hands up! ... That's right ... The boot's on the other foot now, isn't it, gentlemen ?! Congratulations: you have two brilliant collegages behind those moustaches!







But that's enough talk! Gentlemen: you know the position. There isn't enough oxygen to go round. There are too many of us here. You spared my life: but I'm not going to spare yours!



But ... but ... you gave me your word that



Will you get out ! ... Let go! ... Let go of that, you fool! Hold him Walff !





Moon-Rocket to Earth ... Calculus here... I ... It's terrible ... Jorgen man aged to free himself. He wanted to kill us... and Wolff intervened. There was a fight ... Jorgen had a que in his hand ... and in the struggle it went off ... Jorgen was shot right bloomed the heart

... I didn't mean to ... He did it ... himself ... I know. Wolff. You needn't are your alasses . Come

blame wayself for what has just happened ... Here and take your place among us again : I trust VOM

What!! This interplanetary-pirate! This fresh water-spaceman! Let him go free! Then, at the first opportunity this snake can ... can stab us in the back! Into the hold with him, blistering barnacles! Into the hold, and in irons!



Sut ... I.

What's ... what's







Grant suakes! The poor, poor wretch... This is horrified!
What's What is it t' Rand it out.





P. S.
To oppose the exter class of the class

Ten thousand thundering typhoons! He has gone out into space to save our lives!... And I accused him...



What I what did you say! Wolff a thug?! If ever I har you say one disrespectful thing about that hero, !'Il throw you into space to join him! You understand, you iconoclast, you?!



At that moment.

Earth to Moon-Rocket...Stand by...Ten minutes to go before the turning operation.



A quarter of an hour later... Earth to Moon Rocket...Turning operation successfully accomplished.



Yeo!... And they'll give us an impressive memorial! I can see it from here! To Captain Haddock, a martyr in the cause of Science, etectera, etectera!









That's enough, Captain! Go and lie down. This is no time to get drunk! Blistering barnacles, why not? Was I or was I not told that the spirits on board were reserved for an emergency? Well, wasn't 11.







... you two... gct - gctoplasms!...

It's a thousand to one that we're going to end up as a crate of kippers!
Ten thousand thundering typhoons, isn't that an emergency?!











This is Baxter... Hang on Tintin!
You have only about fifty thousand miles to go... just about
another hour. Counge, Tintin!
Don't lose heart!... All will
be well!







Moon-Rocket ... to Earth ... Tintin here... I understand...I... I'll try .. to rouse ... the ... Professor.































It's hopeless. He must have passed out. Quick, Walter, make a turning signal, as piercing as you possibly com. . It's the only may to bring him back to his senses.











I...Hello...Tintin here... Stop...the whistling...I'm ...I'm just setting the automatic pilot...I...I... think that's done it...



Well done, Tintin ... or and lie on your bunk now... Have you the strength to do that ?... Hello ? He must have fainted again .
Mover mind, here down the essential thing...I'll dash over to the landing site now.
Kajiet. Ner'll keep in touch with you by radio.



... the rocket is now \$50 miles away...





Great Scott!...The auxiliary engine hasn't started up...The rocket is hurtling bowards the ground like antend. Then'to acing to be supposed to bits!



















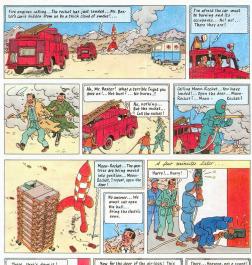
By thunder! It's Mr. Baxter's car! They obviously can't have seen the rocket coming! They'll risk it fulling right on top of them... they'll be flattened ... or roasted!



the rocket lands!



































No sign of life ... Po you really believe that . Alas! His pulse is very irregu-

lar, and very weak ...





























THE END