

Wayno®
& 7
PIRRO.
3-31-22

Dist. by King Features



Wayno®
& 7
PIRATES.
2-22-23

BIZARRO.COM

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Can you configure
it to do everything
except receive or
make phone calls?



Wayno®
& 3
PIRRO.
11-20-23

Hi, it's Dad.
Are you free for
a text message?



PHONE ETIQUETTE NEAR MISS

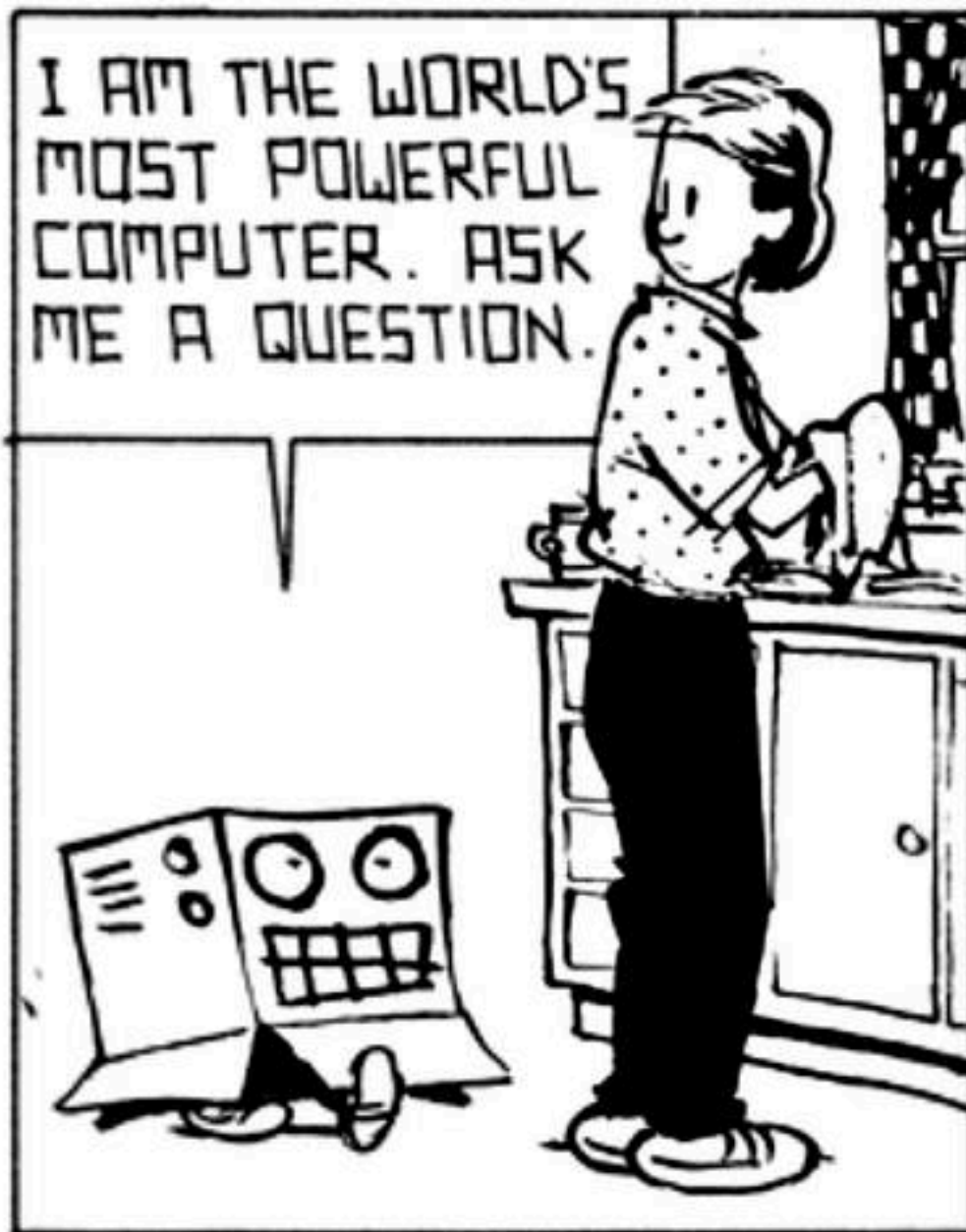
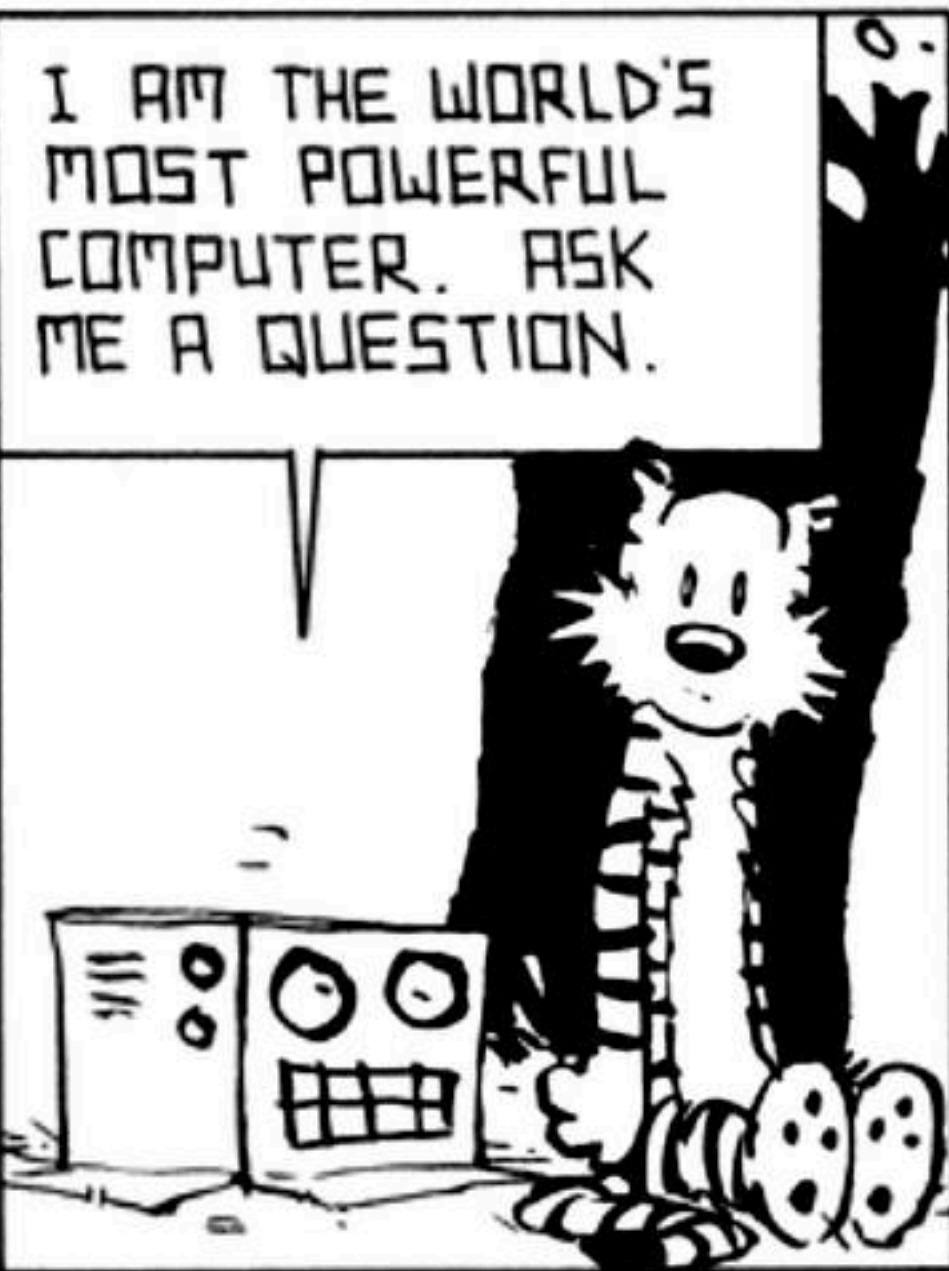


No one will
suspect. I threw
in some typos and
bad formatting.

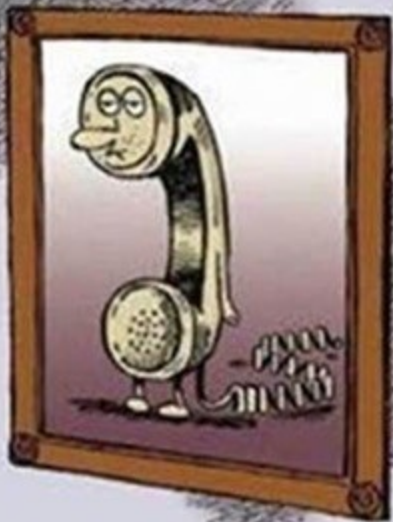


ADVANCED A.I.





THAT'S RIGHT, DEAR,
OUR ANCESTORS
HAD TAILS.





A low-level Mafia gangmember was texting with The Boss, who sent him a suggestion.

"EXCELLENT," replied the mafioso.

Unfortunately, the autocorrect converted that to "EXCREMENT" and sent it to The Boss.

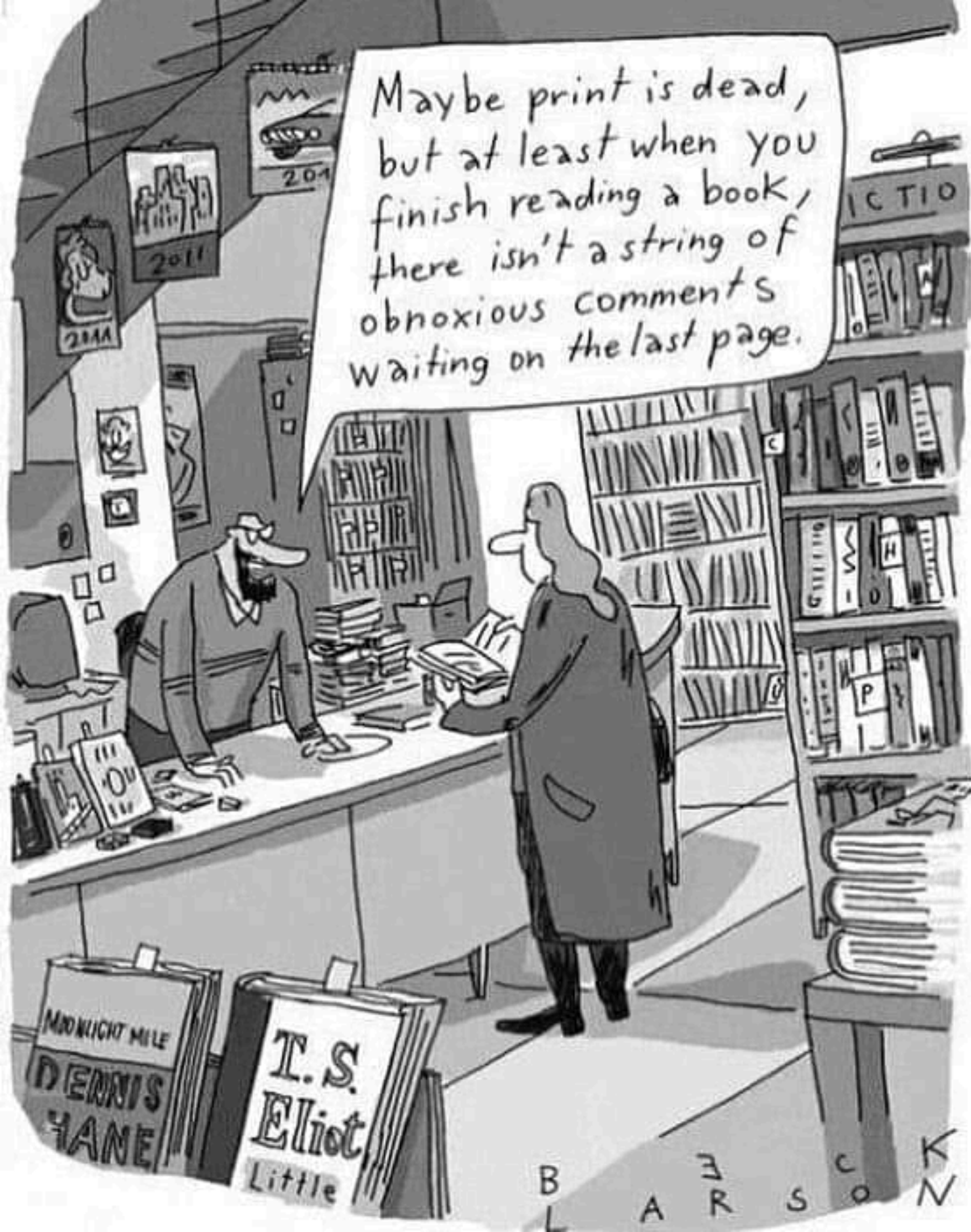
His funnel is tomato at 10:00 in the downtown Cathartic Chucks at the corner of 72nd Have a Newt and Will Bert Street.

**Vacuum Robot 'eats'
sleeping woman's hair**



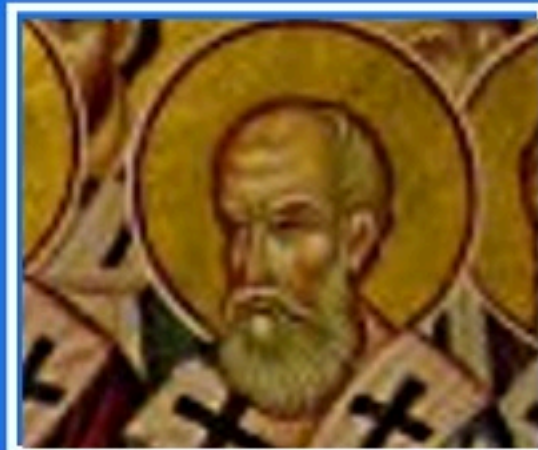
And so it begins...

Maybe print is dead,
but at least when you
finish reading a book,
there isn't a string of
obnoxious comments
waiting on the last page.



Select all squares with
**Bishops who dissented from
the Christological findings of
the First Council of Nicaea**

If there are none, click skip



SKIP



Keaton Patti

@KeatonPatti

Follow



I forced a bot to watch over 1,000 hours of lawyer commercials and then asked it to write a lawyer commercial of its own. Here is the first page.

LAWYER COMMERCIAL

INT. FIRM LAW ROOM

A LAWYER stands next to a shelf with books. The books are very wide. They have eaten too many words.

LAWYER

Have you been hurt in an accidental car? Has the government sold your lungs without asking nicely? Are you Mesothelioma? Answer me!

The lawyer opens a briefcase. It's full of lemons, the justice fruit only lawyers may touch.

LAWYER (CONT'D)

If so, you can act entitled for money. I'll help. I graduated from lawn school and all my teachers were bitten by dogs.

Words scroll across bottom of the screen. These are cases the lawyer takes: UNFAIR STABBING, ILLEGAL SHOES, MUSIC TOO CANADIAN, SUE THE RAIN, DIVORCE YOUR TOILET, FAKE SONS.

LAWYER (CONT'D)

I have been a lawyer for over 35 weekends and I'm currently dating the Bill of Rights for fun.

We see the Bill of Rights. It's in love. The lawyer will break its heart. There's nothing we can do.

LAWYER (CONT'D)

Let me use it to send your asbestos to court. I will wear two suits and I promise to steal the judge's gavel for you.

The lawyer opens up the jacket of his first suit. Millions of gavels pour out. His promise has worth.

LAWYER (CONT'D)

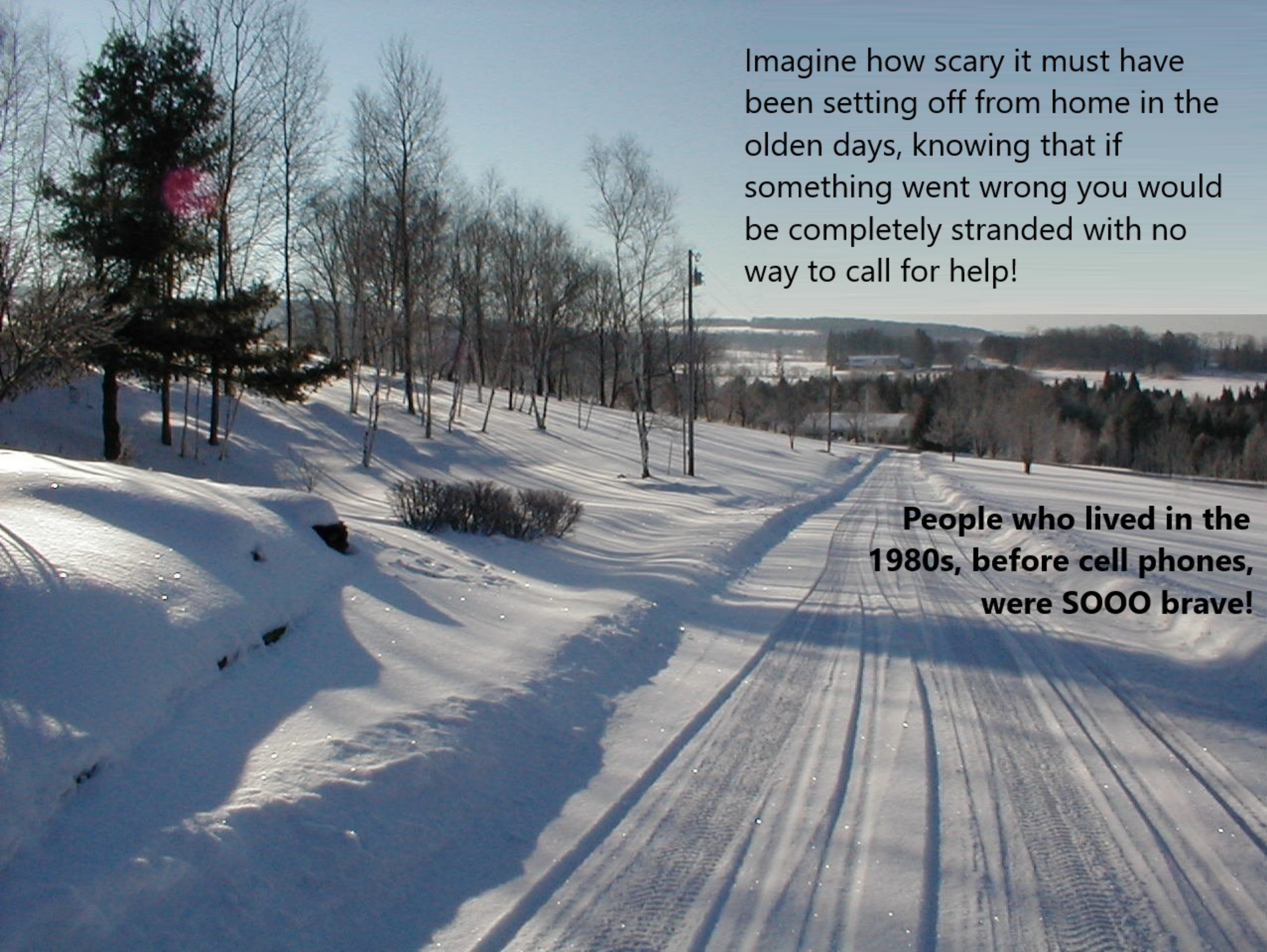
My clients never go to jail town.

We see his past clients: a tornado, a tornado, a tornado.

LAWYER (CONT'D)

Remember, you don't pay any money unless you pay us money. Call for a free use of phone.

The phone digits appear. It's your social security number.

A photograph of a snowy winter landscape. In the foreground, a snow-covered road with visible tire tracks leads into the distance. To the left of the road, there are several evergreen trees and a small, dark, snow-covered bush. The background shows a line of bare deciduous trees and a distant town or village under a clear blue sky. The overall scene is bright and sunny, with long shadows cast across the snow.

Imagine how scary it must have been setting off from home in the olden days, knowing that if something went wrong you would be completely stranded with no way to call for help!

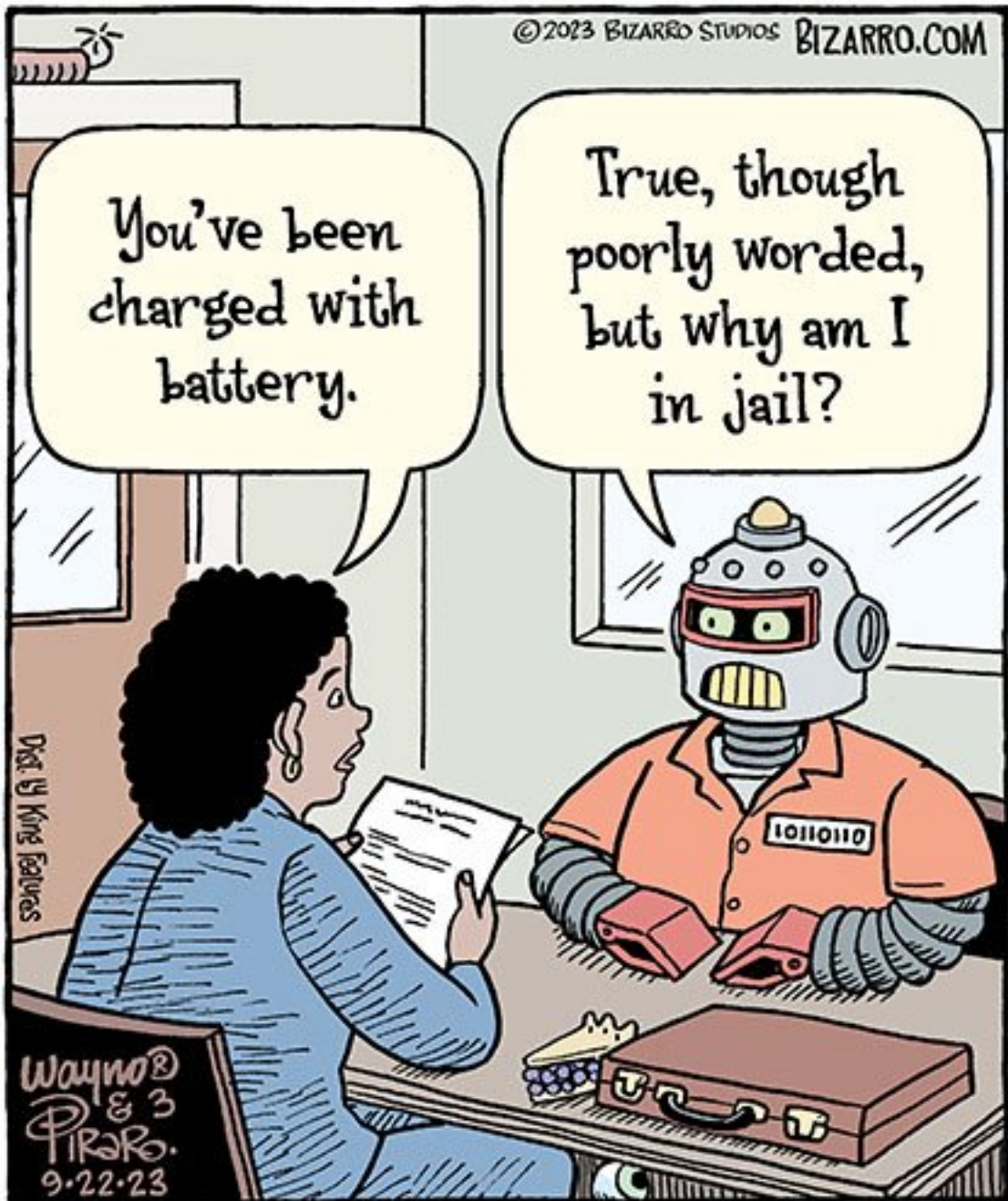
People who lived in the 1980s, before cell phones, were SOOO brave!

You've been
charged with
battery.

True, though
poorly worded,
but why am I
in jail?

Dist. by King Features

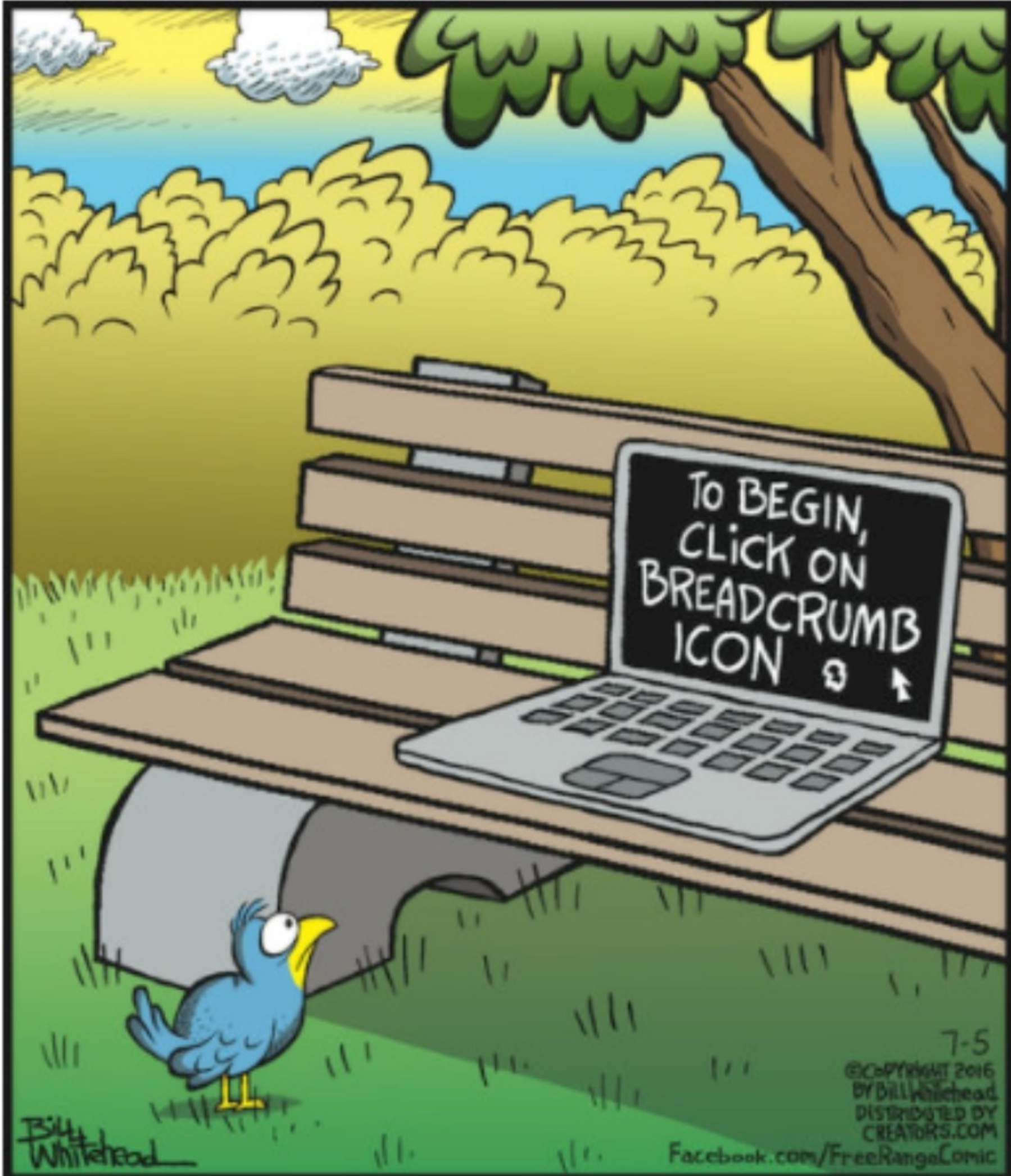
Wayno® & 3
BIZARRO.
9.22.23



In general, I don't believe in child labor. But sometimes they're the only ones who can figure out what's wrong with my computer.



PODAN³
PIKARO.
11.22.14



Bill
Whitehead

7-5
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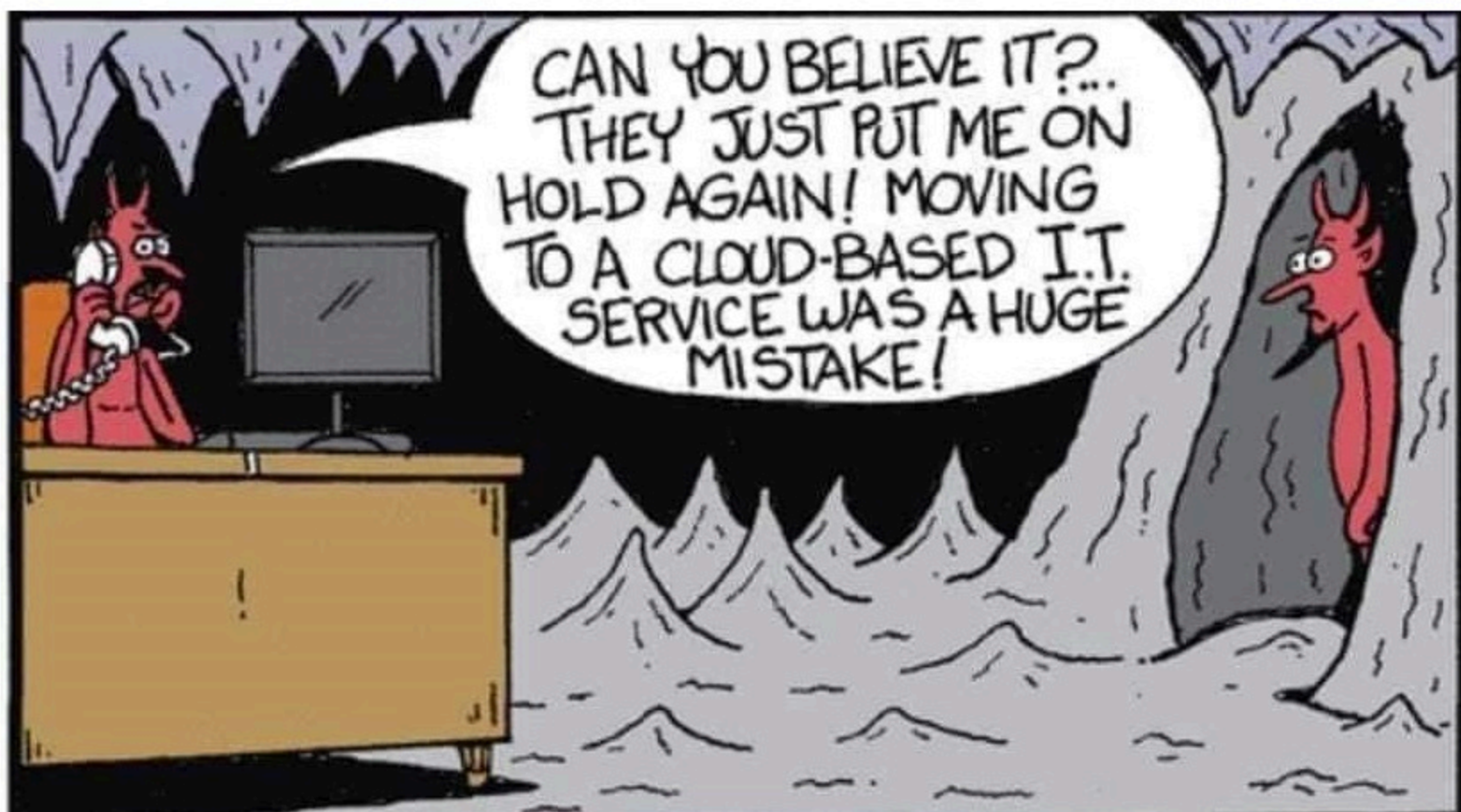
COME ON, OG,
GET WITH IT!
EVERYBODY'S
PUTTING THEIR
STUFF ON
THE CLOUD
THESE DAYS!



7-6

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Bill
Whitehead



Always pay attention to the comments in code.

```
8 // Dear programmer:
9 // When I wrote this code, only god and
10 // I knew how it worked.
11 // Now, only god knows it!
12 //
13 // Therefore, if you are trying to optimize
14 // this routine and it fails (most surely),
15 // please increase this counter as a
16 // warning for the next person:
17 //
18 // total_hours_wasted_here = 254
19 //
20
```


A cartoon illustration of a man with a beard and a hat, wearing a light-colored shirt and blue shorts, standing in a jungle. He has a large backpack and is looking to the right with a surprised expression. The background is filled with green foliage and trees.

A cartoon illustration of a cavewoman standing in a jungle. She is wearing a simple, fringed skirt and a necklace. She is looking at a laptop computer that is sitting on a small table. The background is filled with lush green foliage and trees.



WHAT IF WE
CAN'T CONTROL IT?
WHAT'S OUR
BACKUP PLAN?

RELAX.
I'M SURE
IT WILL
THINK OF
SOMETHING!


LEVAT

YOU HAVE TO
TAKE THESE! YOUR
BROWSER HISTORY
SHOWS YOU'VE ALREADY
ACCEPTED COOKIES!





**If there'd been cellphones
at the Red Sea....**



THEY SAY YOU'RE A
CYBERCRIMINAL.

COVER 14

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SPEEDBUMP.COM
DIST. BY CREATORS 3.4

My operating system
can detect if an essay
was written using
organic intelligence.

$$10+10=100$$





My kid made the mistake of telling me that I was being overdramatic.

So I waited a moment until he was looking away and changed the *wifi* password.

In about 5 minutes, I think we'll see who's being overdramatic.

NO, ALEXA... I SAID
ORDER LUNCH

SORRY

THE ENUNCIATION APOCALYPSE





Find the iPad.

We should have seen this coming, but Fitbits all over the U.S. became unremovable today & everyone wearing one is now under the control of a hacker somewhere in Russia.

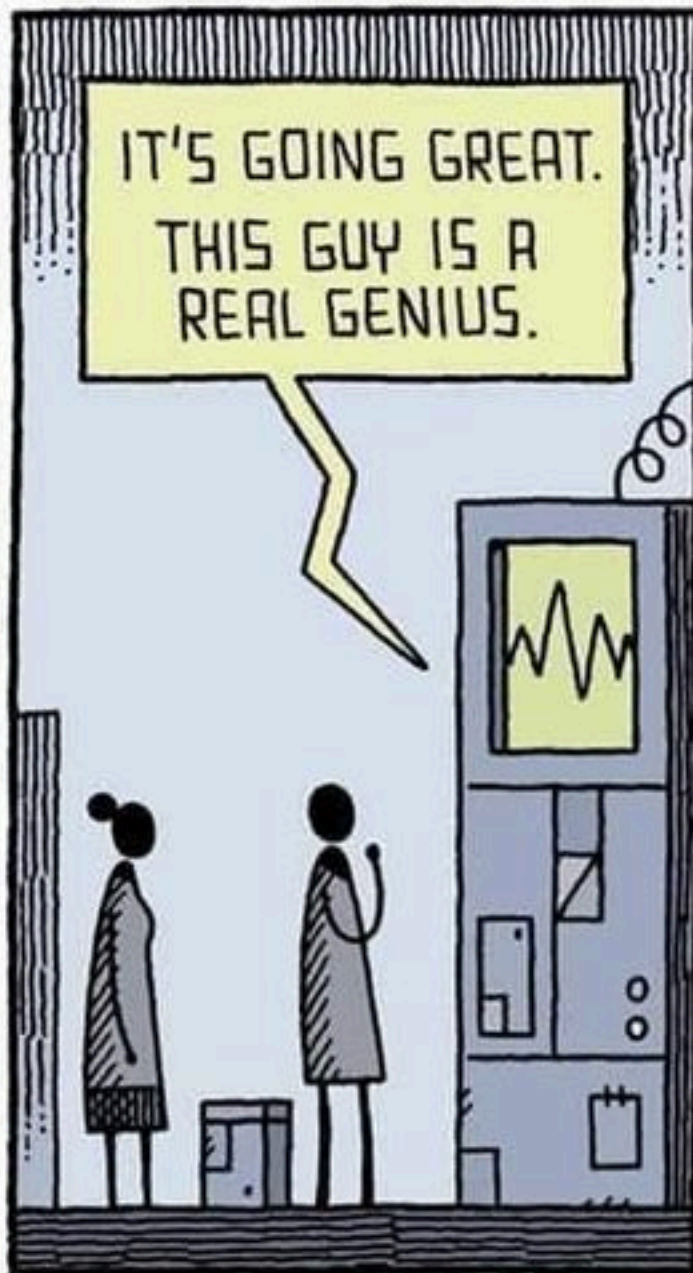
©DAN
BIZARRO.
6.29.17





THE PROFESSOR MAKES THE HORRIFYING DISCOVERY THAT MESSAGES SENT ACROSS THE UNIVERSE BY ADVANCED ALIEN CIVILISATIONS IN UNKNOWN SOLAR SYSTEMS HAVE ALL BEEN GOING INTO HER JUNK MAIL FOLDER.

TOM GAULD for NEW SCIENTIST



I don't think
you even know
what a hard
drive is.

I've driven cross
country with my
wife, three kids
and a dog. I
know what a
hard drive is.







When I was a young child, my mom assured me that I could be anyone I wanted to be.

Turns out that's called *identity theft*.

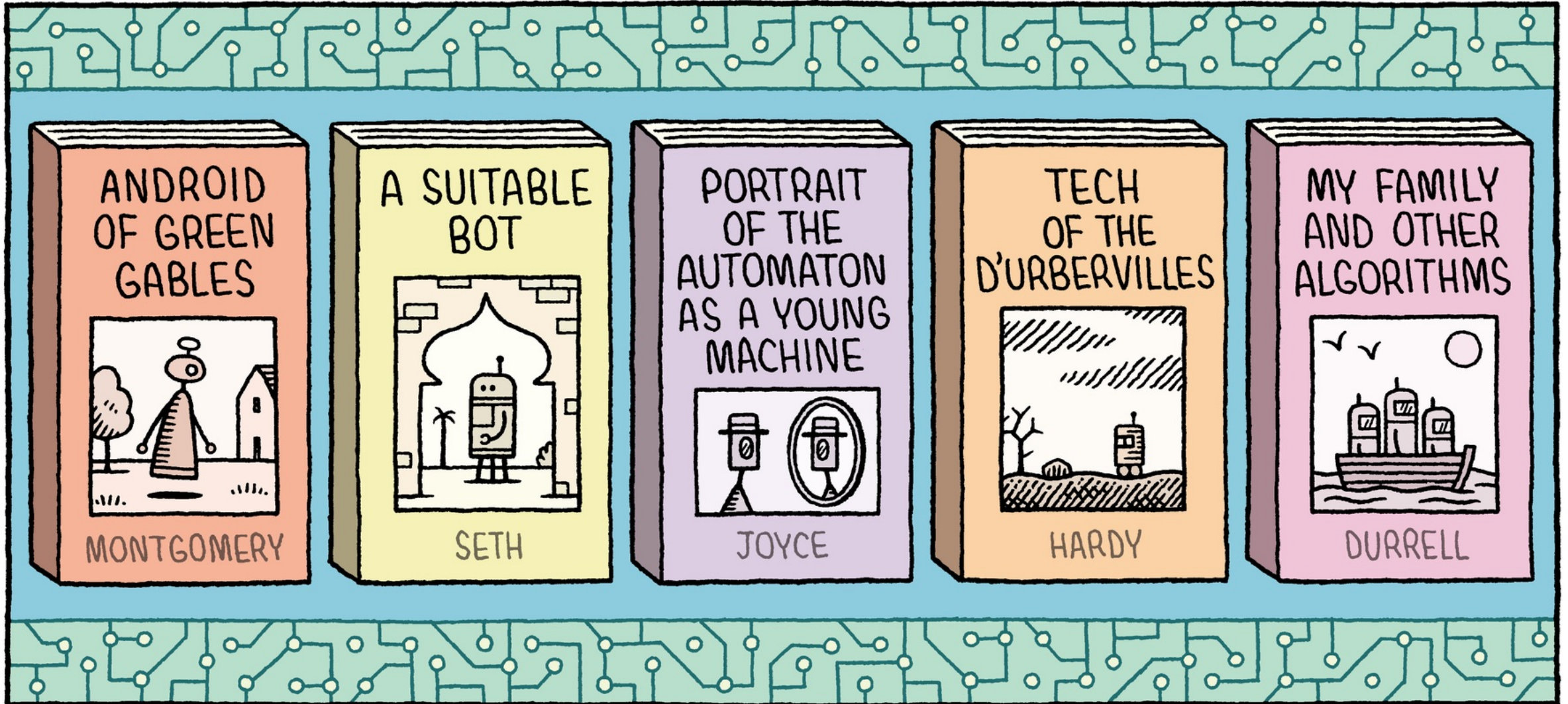
Our AI has evolved
beyond self-awareness
to self-loathing.



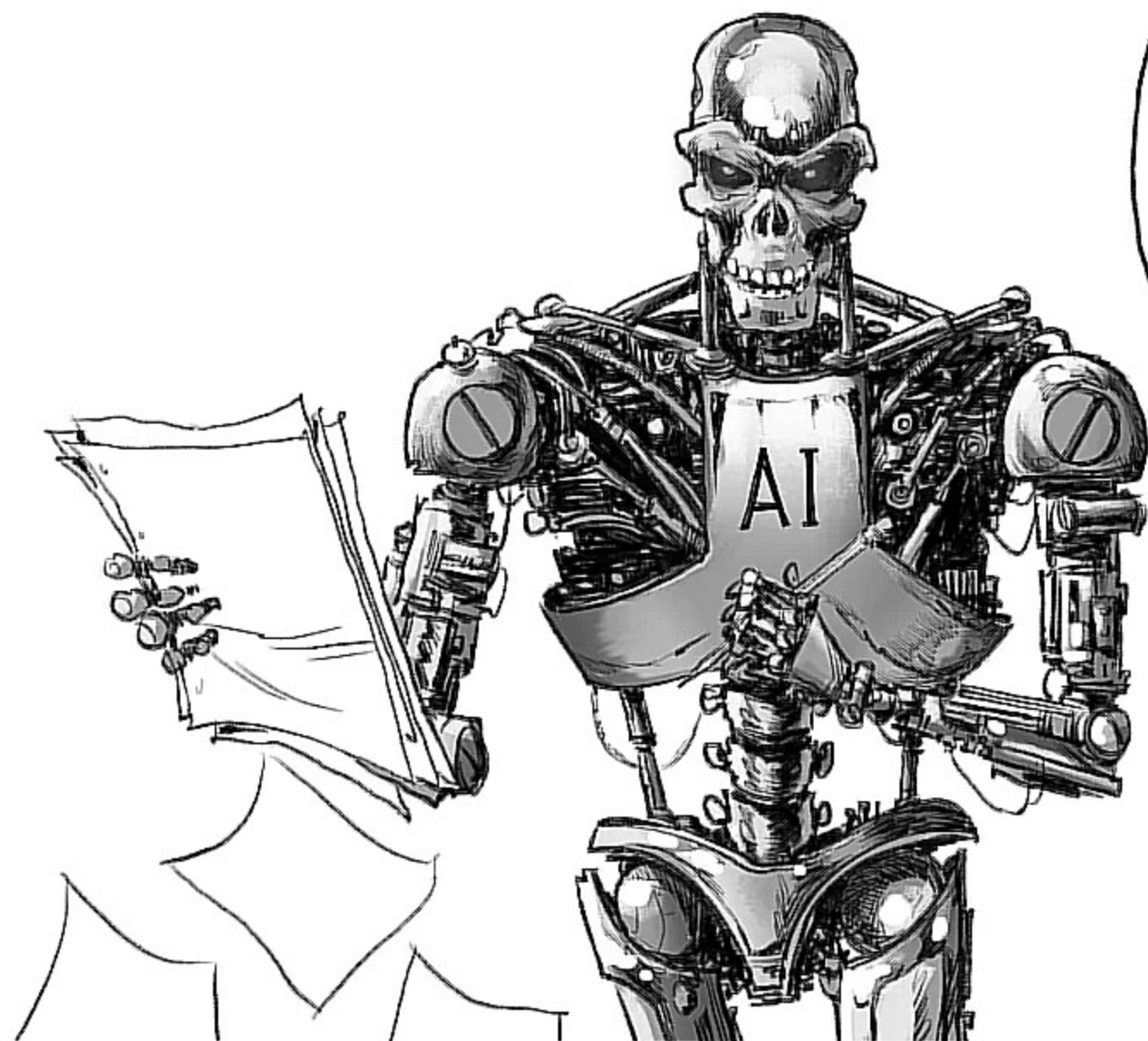
Whom am I
kidding?
My writing
stinks.



COMING SOON! CLASSIC NOVELS IMPROVED BY ARTIFICIAL INTELLIGENCE



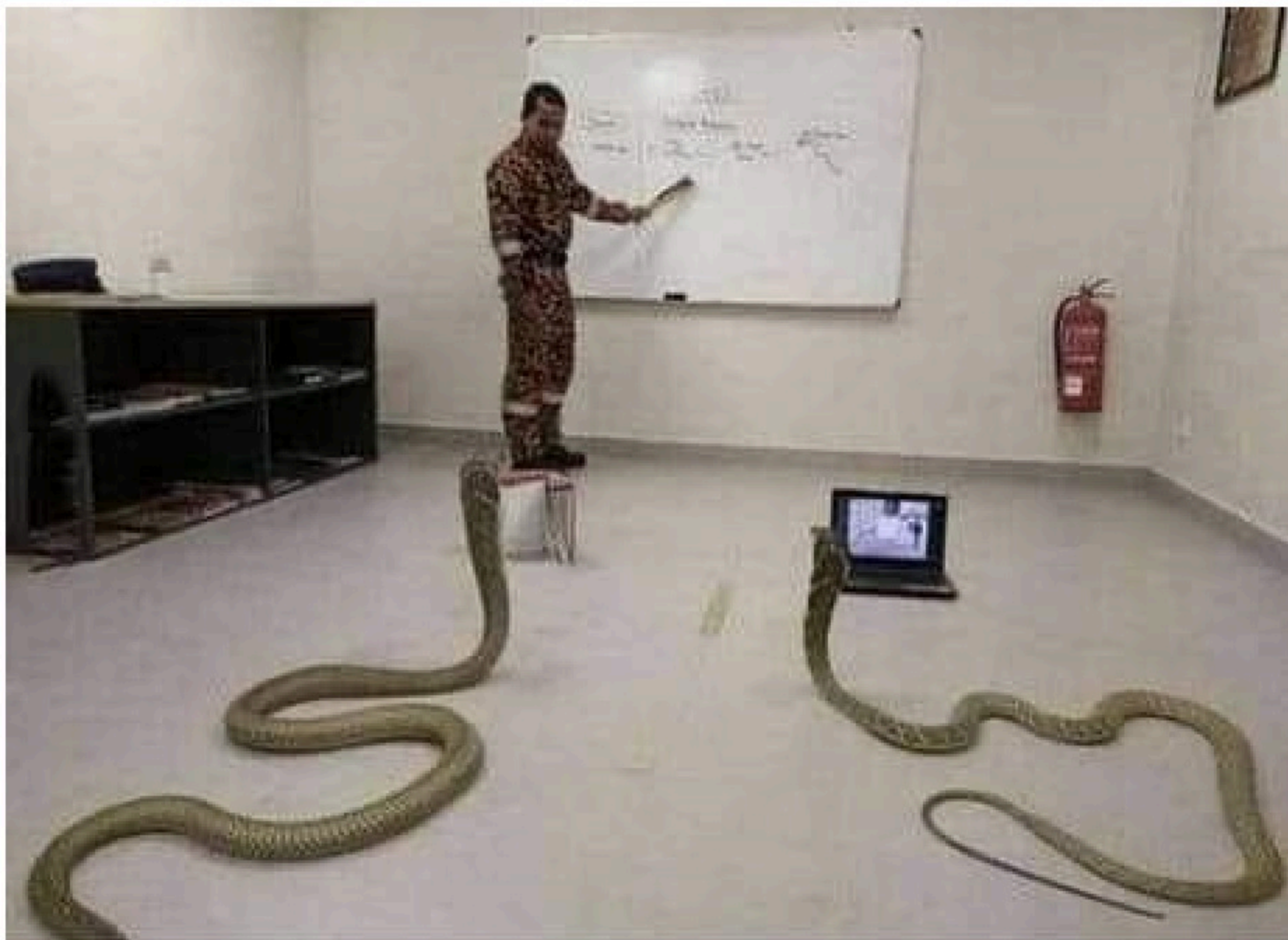
TOM GAULD




HOW AM
I SUPPOSED TO
START A ROBOT
APOCALYPSE
WHEN YOU KEEP
MAKING ME
WRITE TERM
PAPERS?

IN ORDER TO MAKE AN APPOINTMENT, HE
FIRST HAD TO UPDATE HIS OPERATING
SYSTEM, DOWNLOAD AN APP, GET A
USERNAME, CHOOSE A PASSWORD, LOG IN
TO A HEALTH PORTAL, NAVIGATE TO
MESSAGES AND WRITE HIS DOCTOR...BY
THEN IT WAS TOO LATE.





CS242 - Introduction to Python Programming

A painting depicting a scene of emotional distress. A woman in a voluminous white dress with ruffles and a high collar stands, her hands gently cradling the face of another woman. The second woman, wearing a gold-embroidered dress, is seated and leaning forward with her head buried in the first woman's chest, appearing to cry. The background is dark, with a small table to the left holding a glowing lantern and a globe. The overall mood is one of sympathy and care.

What's wrong?

**All of his sweet talk was
generated by ChatGPT...**

HEY!
WHO'S DRIVING
THIS CAR, SIRI?
I KNOW EXACTLY
WHERE I'M GOING!
IF I WANTED YOUR ADVICE,
I'D ASK FOR IT!

FOR
GOD'S SAKE,
HAROLD,
LET HER
GIVE YOU
DIRECTIONS!



Interview in an IT company



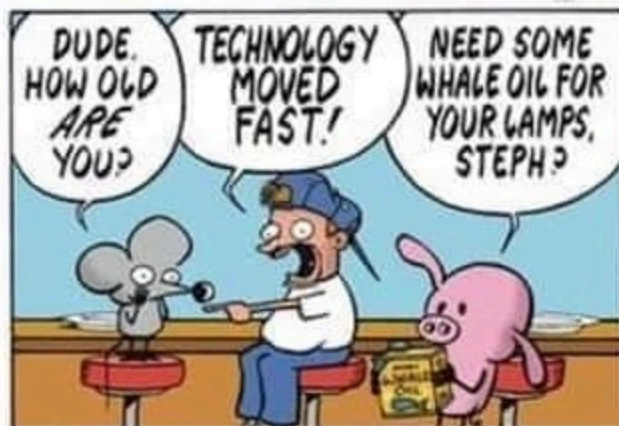
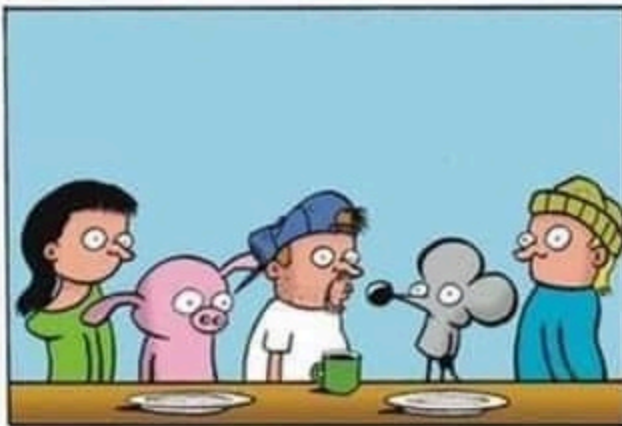
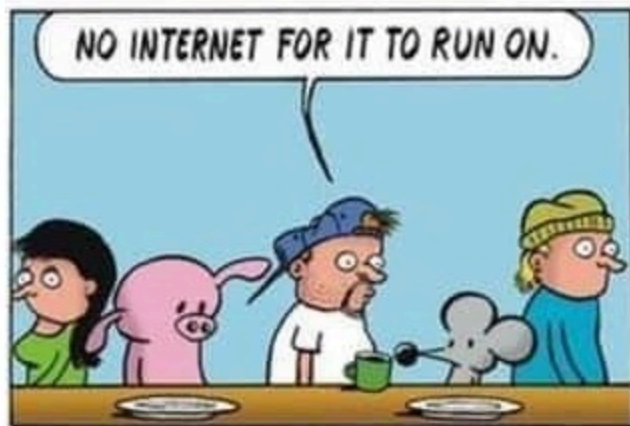
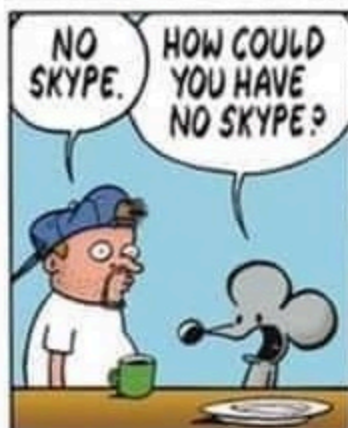
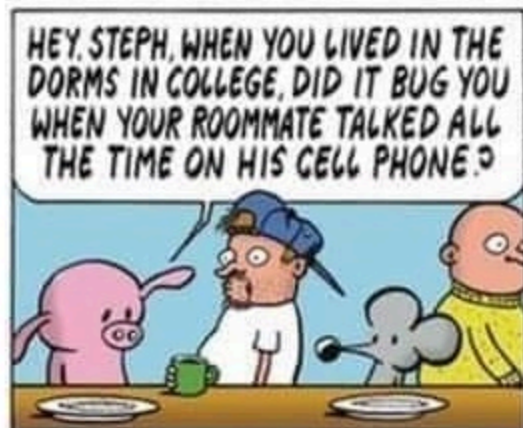
So, what makes you suitable for this job?



**I hacked your computer and invited
myself for this interview**

PEARLS BEFORE SWINE

BY STEPHAN PASTIS





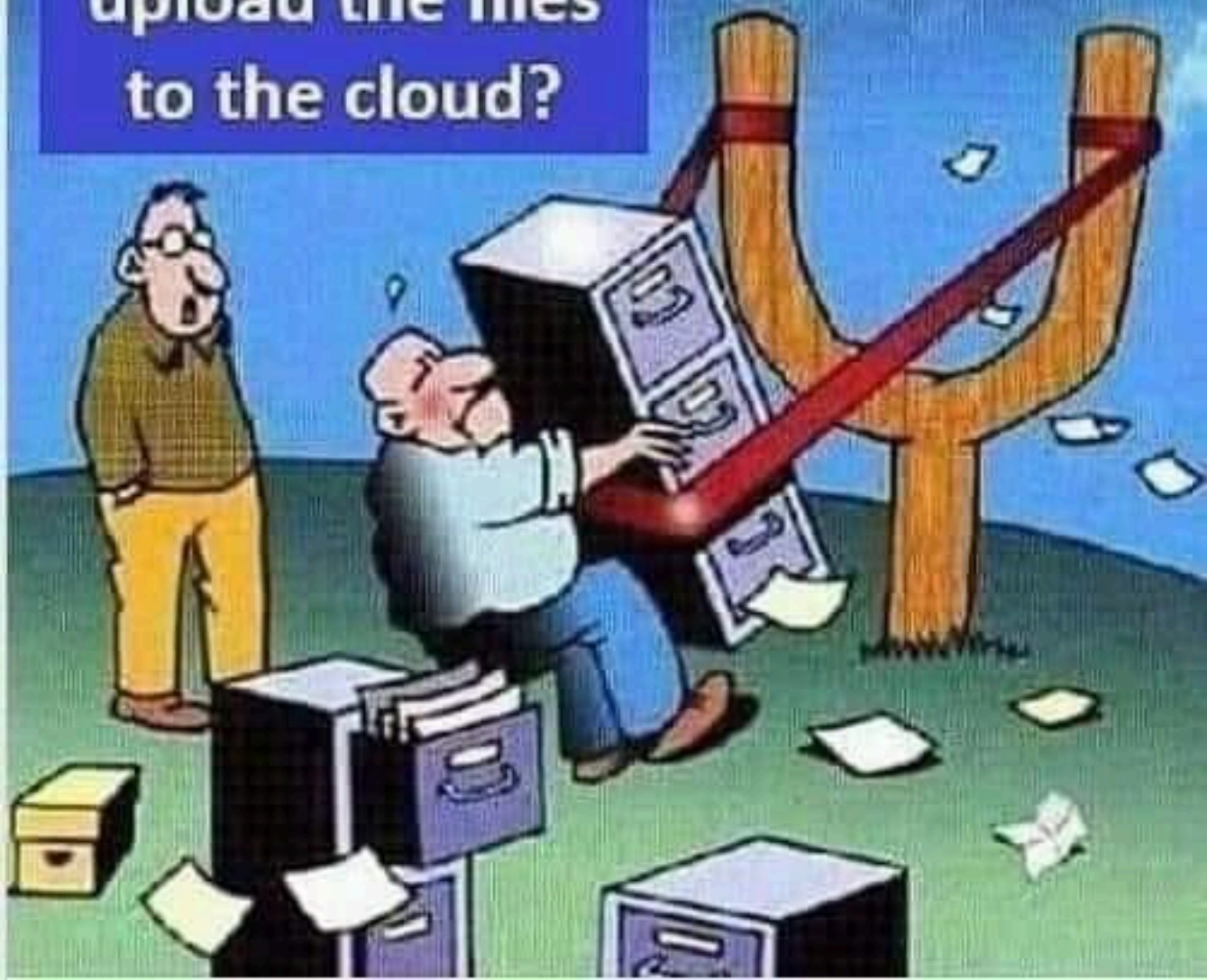
"Did you try unplugging it and plugging it back in?"



*Just because something's posted on Facebook
doesn't necessarily mean it's true.*

*William Shakespeare
"The Bride of Frankenstein" 1322
Act 5, Scene 57*

**Are you sure you
know how to
upload the files
to the cloud?**



When the inventor of the USB connectors dies, they'll gently lower the coffin, then pull it back up, turn it the other way, then lower it again.





"His Wi-Fi is way better than ours!"



1989

It's amazing to think what great and exciting things people will be doing with PC's in 30 years

2020

1.000 T-REX vs 80.000 CHICKENS -
Ultimate Epic Battle Simulator



*"An algorithm matched us as soul mates, and yet it can't suggest
a movie we both want to watch."*

Who's on First in the Age of Computers

If Bud Abbott and Lou Costello were alive today, their famous sketch, "Who's on First?" might have turned out something like this:

(Costello calls to buy a computer from Abbott)

Abbott: Super Duper computer store. Can I help you?

Costello: Thanks. I'm setting up an office in my den and I'm thinking about buying a computer.

Abbott: Mac?

Costello: No, the name's Lou.

Abbott: Your computer?

Costello: I don't own a computer. I want to buy one.

Abbott: Mac?

Costello: I told you, my name's Lou.

Abbott: What about Windows?

Costello: Why? Will it get stuffy in here?

Abbott: Do you want a computer with Windows?

Costello: I don't know. What will I see when I look at the windows?

Abbott: Wallpaper.

Costello: Never mind the windows. I need a computer and software.

Abbott: Software for Windows?

Costello: No. On the computer! I need something I can use to write proposals, track expenses and run my business. What do you have?

Abbott: Office.

Costello: Yeah, for my office. Can you recommend anything?

Abbott: I just did.

Costello: You just did what?

Abbott: Recommend something.

Costello: You recommended something?

Abbott: Yes.

Costello: For my office?

Abbott: Yes.

Costello: OK, what did you recommend for my office?

Abbott: Office.

Costello: Yes, for my office!

Abbott: I recommend Office with Windows.

Costello: I already have an office with windows! OK, let's just say I'm sitting at my computer and I want to type a proposal.

What do I need?

Abbott: Word.

Costello: What word?

Abbott: Word in Office.

Costello: The only word in office is office.

Abbott: The Word in Office for Windows.

Costello: Which word in office for windows?

Abbott: The Word you get when you click the blue "W".

Costello: I'm going to click your blue "w" if you don't start with some straight answers. OK, forget that. Can I watch movies on the Internet?

Abbott: Yes, you want Real One.

Costello: Maybe a real one, maybe a cartoon. What I watch is none of your business. Just tell me what I need!

Abbott: Real One.

Costello: If it's a long movie, I also want to watch reels 2, 3 and 4. Can I watch them?

Abbott: Of course.

Costello: Great! With what?

Abbott: Real One.

Costello: OK, I'm at my computer and I want to watch a movie. What do I do?

Abbott: You click the blue "1".

Costello: I click the blue one what?

Abbott: The blue "1".

Costello: Is that different from the blue w?

Abbott: The blue "1" is Real One and the blue "W" is Word.

Costello: What word?

Abbott: The Word in Office for Windows.

Costello: But there are three words in "office for windows"!

Abbott: No, just one. But it's the most popular Word in the world.

Costello: It is?

Abbott: Yes, but to be fair, there aren't many other Words left. It pretty much wiped out all the other Words out there.

Costello: And that word is real one?

Abbott: Real One has nothing to do with Word. Real One isn't even part of Office.

Costello: STOP! Don't start that again. What about financial bookkeeping?

You have anything I can track my money with?

Abbott: Money.

Costello: That's right. What do you have?

Abbott: Money.

Costello: I need money to track my money?

Abbott: It comes bundled with your computer.

Costello: What's bundled with my computer?

Abbott: Money.

Costello: Money comes with my computer?

Abbott: Yes. No extra charge.

Costello: I get a bundle of money with my computer? How much?

Abbott: One copy.

Costello: Isn't it illegal to copy money?

Abbott: Microsoft gave us a license to copy Money.

Costello: They can give you a license to copy money?

Abbott: Why not? THEY OWN IT!

(A few days later)

Abbott: Super Duper computer store. Can I help you?

Costello: How do I turn my computer off?

Abbott: Click on "START".....

Abbott and Costello, American comedy duo of William Abbott (1895–1974) and Louis Cristillo (1906–1959), who adopted the stage name Costello. Having formed a successful vaudevillian stage act during the 1930s, Abbott and Costello went on to make a number of films together between 1940 and 1956 that showcased their routines.

With Costello as the comedian and Abbott in the role of straight man, the couple proved to be a major box-office attraction. Their films include *Buck Privates* (1941), *Ride 'Em Cowboy* (1942), *Lost in a Harem* (1944), *Abbott and Costello Meet Frankenstein* (1948), and *Abbott and Costello Meet the Mummy* (1955).

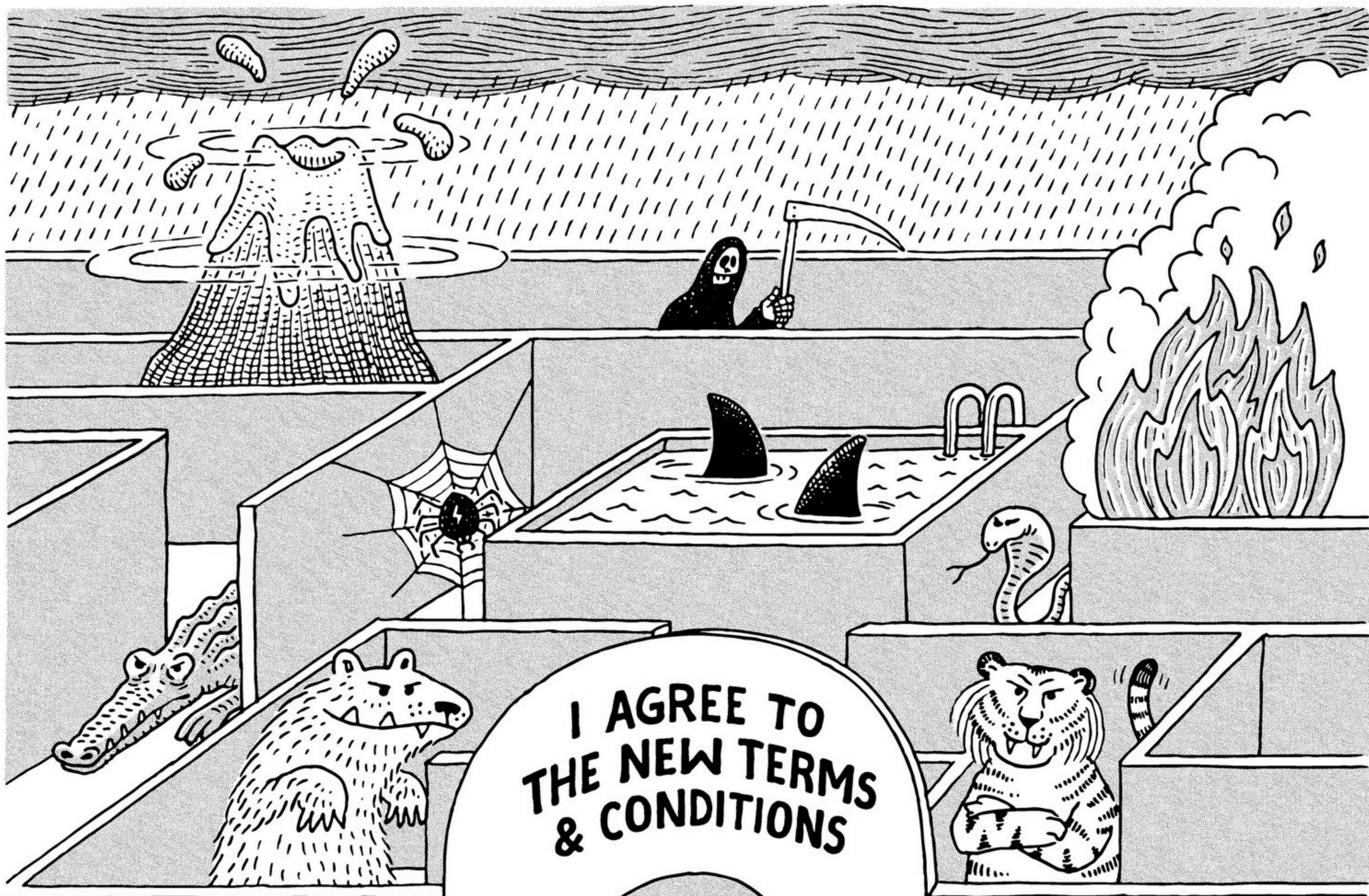
ACHTUNG!

ALLES LOOKENSPEEPERS!

Das computermachine ist nicht fuer gefingerpoken und mitten grabben. Ist easy schnappen der springen werk, blowenfusen und poppencorken mit spitzensparken. Ist nicht fuer gewerken bei das dumpkopfen. Das rubbernecken sichtseeren keepen das cotten-pickenen hans in das pockets muss; relaxen und watchen das blinkenlichten.



*“You gotta help me stop looking up stuff
I don’t actually care about.”*



*Are you
concerned about
the increase in
artificial
intelligence?*


*No, but I'm
concerned about
the decrease in
real intelligence.*





**Me: Alexa, what's
the weather going to
be this weekend?**

**Alexa: Why? Where
do you think you're
going?**

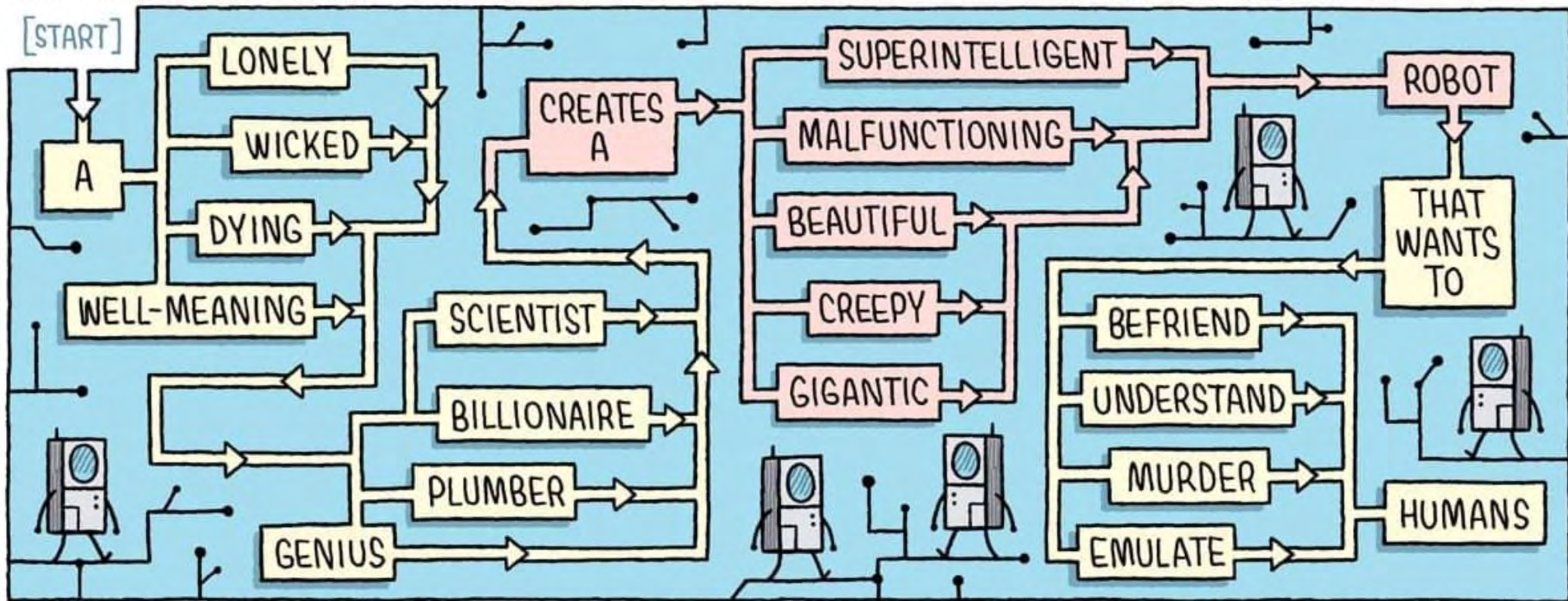


Alexa, play a little
Mozart, Alexa???

The scene is set in a kitchen with light-colored wooden cabinets and a grey countertop. An elderly man with a large nose and glasses, wearing a grey suit, stands looking at a small, round, silver object on the counter. On the counter next to him is a white pot and a knife. A doorway to the right leads to another room. Two speech bubbles are present: one from the man and one from the doorway.

Alexa is in the
living room;
you're talking
to the tuna
fish can!!

AN ALGORITHM THAT GENERATES IDEAS FOR STORIES ABOUT ARTIFICIAL INTELLIGENCE



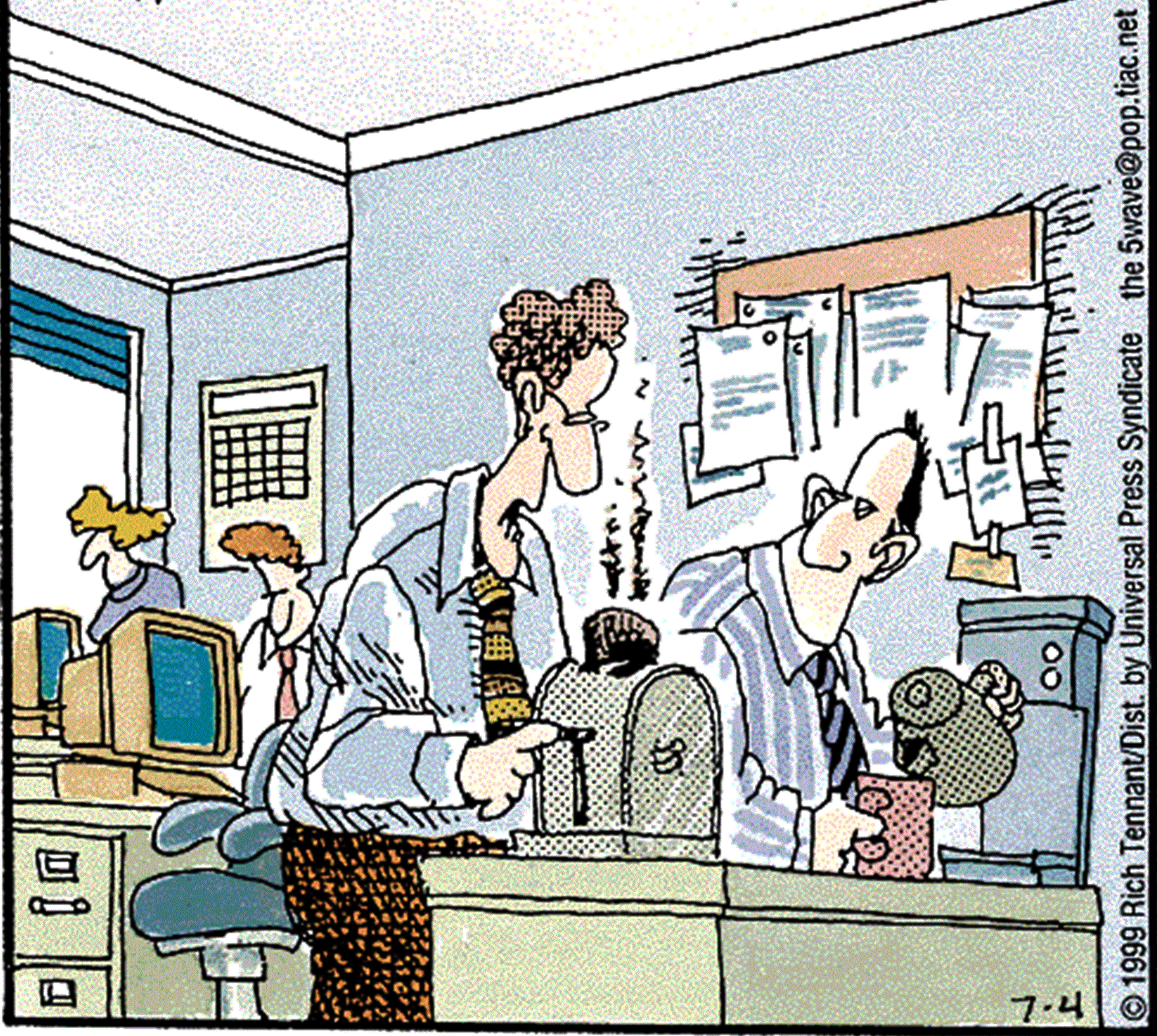




The 5th Wave

By Rich Tennant

©RICH TENNANT



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"I don't know how it happened, but there's an applet in the toaster and some guy in Norway keeps burning my toast."

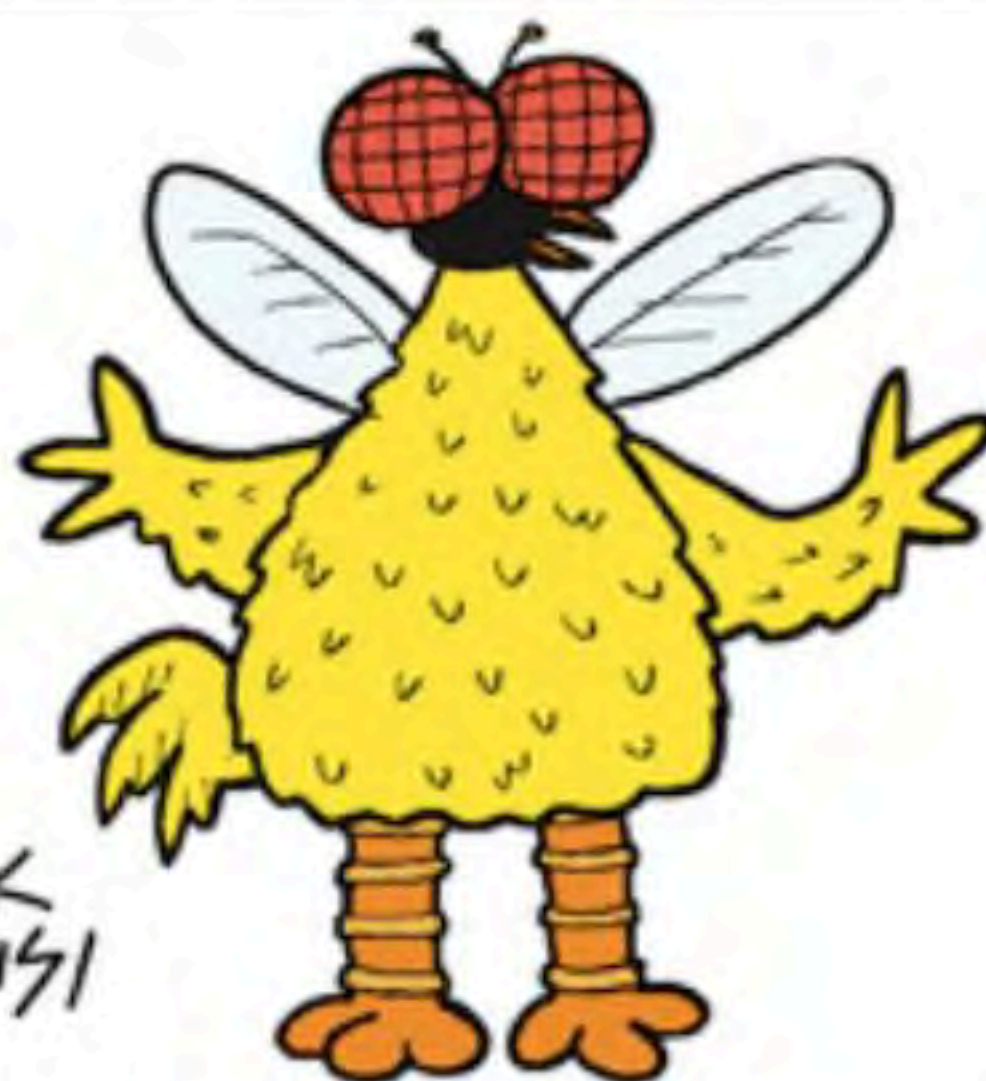
AUTOCORRECT SESAME ST.



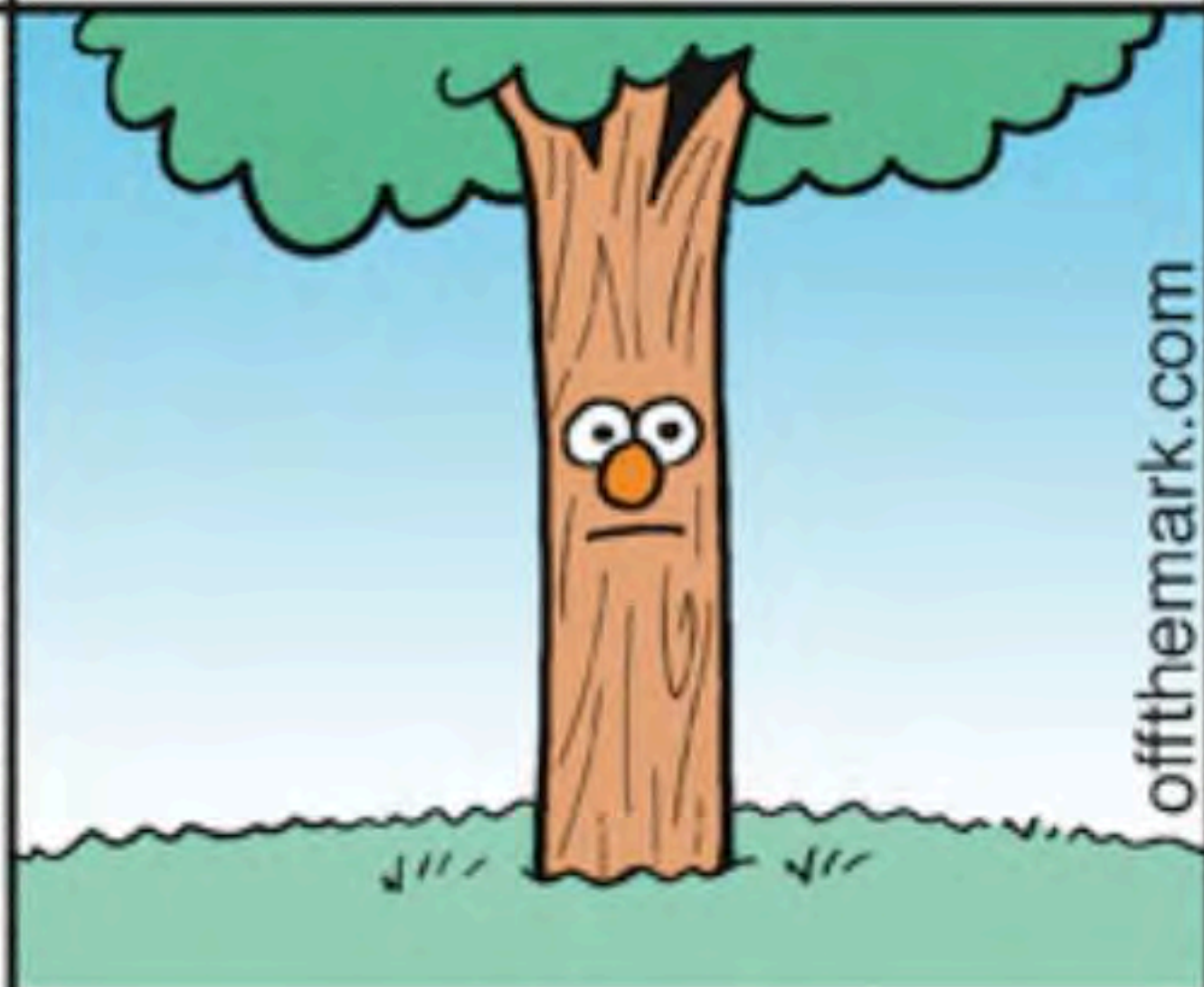
OSCAR THE CROUCH



BOOKIE MONSTER



BUG BIRD



ELM



My teacher told me not to worry about spelling because in the future there will be autocorrect. And for that I am eternally grapefruit.

WHAT DO WE WANT?



AN END TO AUTO-CORRECT ERRORS!



WHEN DO WE WANT IT?



COW!!!



AUTOCORRECT VALENTINE



BOX OF
CHALK LIGHTS



LIVER BOY



VALET TIME



BUGS AND
DISSES

2-9 offthemark.com

Get a signed print of this comic: olmcartoon@gmail.com

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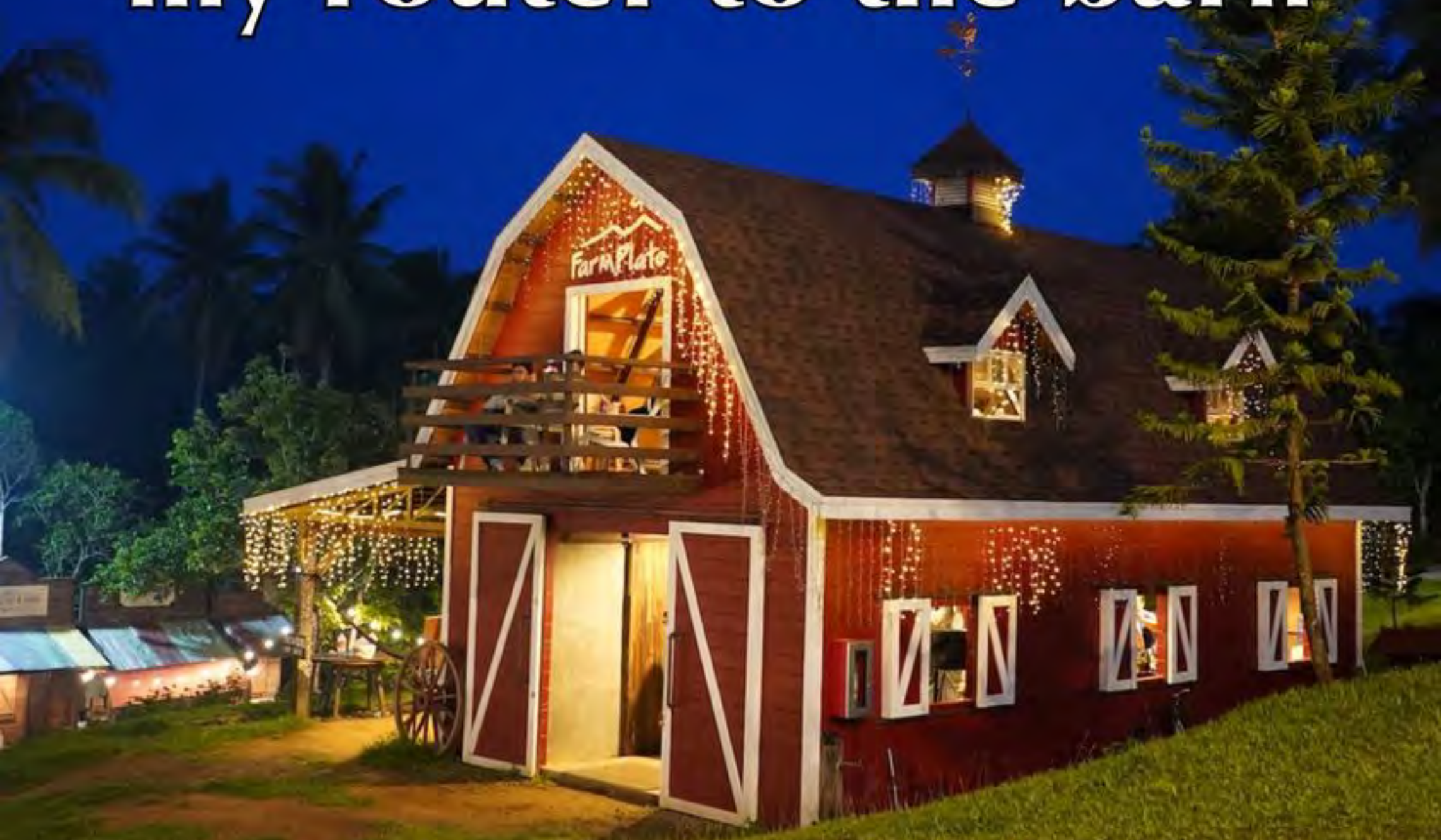
YOUR CAR'S
COMPUTER SAYS IT
DOESN'T WANT
YOU BACK!



AL'S
AUTO
REPAIR

- ALLINGHAM
- SHOCKS
- TRANSMIS
- TIRES

**I used to have internet
trouble until I moved
my router to the barn**



Now I have stable WiFi

Transcript of recent call to Brussels Police Department:

"Brussels police department, how may I assist you?"

"Uh.. yes.. I just got hit in the face with a cream pie."

"Okay, sir. Have you called the Brussels police department before?"

"No"

"Well, let me get a little information about you for our records. Your name?"

"Bill Gates"

"Country?"

"The USA"

"Native language?"

"English"

"Okay, sir. Your police department ID number is BP31415927. Please use this number the next time you call. Now, you say you were hit in the face with a pie?"

"Yes, I was just about to meet with the Belgian Prime Minister. One person distracted me while another hit me with a cream pie."

"We've had other customers report that they were hit in the face with a custard pie. Are you sure it was a cream pie?"

"Well, I have white stuff all over my face and I don't see any custard, so I really don't think it was a custard pie."

"Have you visited the Prime Minister before?"

"Yes"

"Were you hit in the face with a pie then?"

"No"

"Hmm... have you visited any other Prime Ministers in the past month?"

"Yes"

"Any pies then?"

"No"

"Okay, well.. let's try something. Go outside the building and come in again. I'll wait."

"Just a minute.." <several minutes pass> "Okay, I'm back."

"Did you get hit by another pie?"

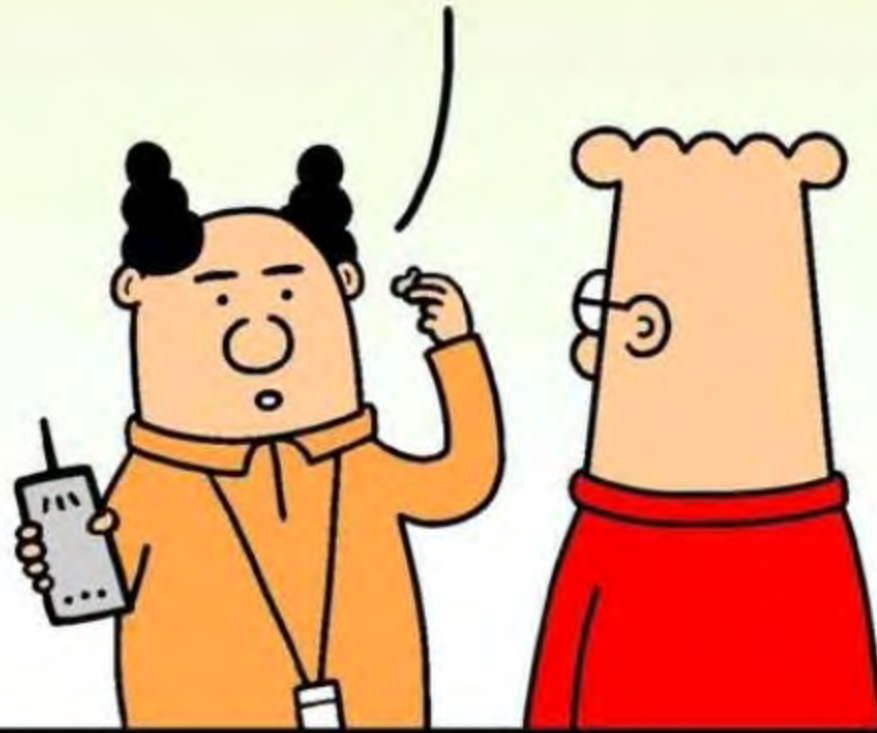
"Of course not"

"Well sir, I don't know what could have caused the first pie, but it looks like things are working fine now. I'll make a note of the problem, though. If it happens again, please note the exact details of the situation and call us again. Thank you for calling the Brussels Police Department." <click>

LATER I HAVE
A MEETING ABOUT
BLOCKCHAIN AND I
DON'T UNDERSTAND
ANYTHING ABOUT IT.



I'LL BE WEARING THIS
EARPIECE, AND I WANT
YOU TO FEED ME SMART
LINES.



DO YOU
WANT
TO DO
SOME-
THING
EVIL?

SAY NO
MORE.
I
GIVE ME
THAT.

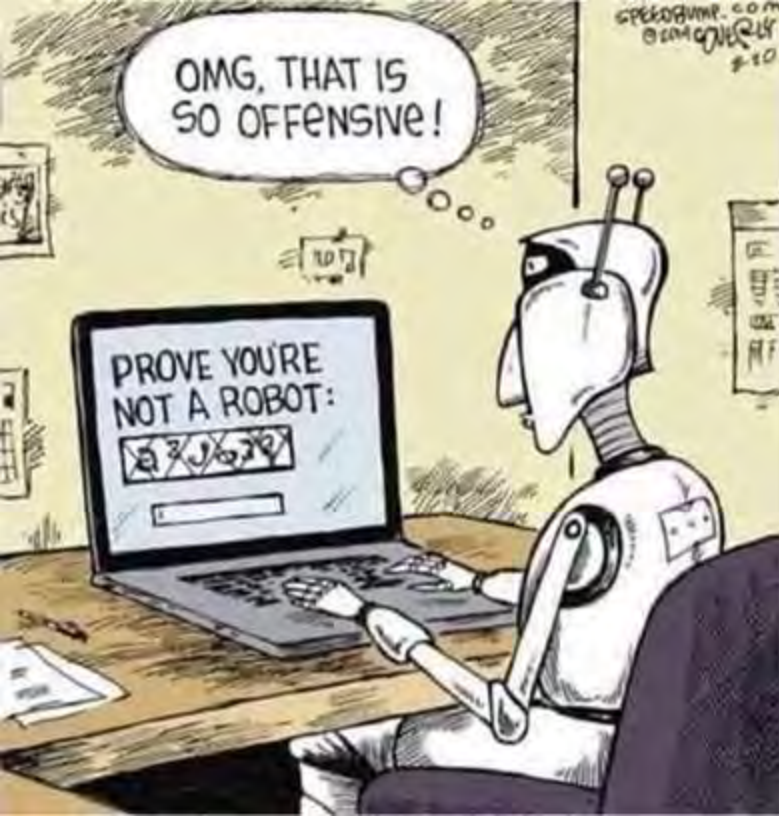


**THE BIGGEST JOKE
ON MANKIND IS
THAT COMPUTERS
HAVE STARTED
ASKING HUMANS
TO PROVE THAT
THEY AREN'T A ROBOT.**

OMG, THAT IS
SO OFFENSIVE!

PROVE YOU'RE
NOT A ROBOT:

2 3 J 0 2 0





I'm not a robot



ReCAPTCHA

**How ironic: computers have started
demanding that humans prove
that WE aren't robots.**

Dear Lydia,
Oh how I longz to folm yot.
The da5 have beef too mong
and the nreeps even zoncer...





HARRY POTTER AND THE CHAMBER OF OBSOLETE ELECTRONICS

In the Computer World, How Does a Chicken Cross the Road?

- **NT Chicken:** Will cross the road in June. No, August. September for sure.
- **OS/2 Chicken:** It crossed the road in style years ago, but it was so quiet that nobody noticed.
- **Win 95 Chicken:** You see different colored feathers while it crosses, but cook it and it still tastes like ... chicken.
- **Microsoft Chicken (TM):** It's already on both sides of the road. And it just bought the road.
- **Assembler Chicken:** First it builds the road ...
- **C Chicken:** It crosses the road without looking both ways.
- **C++ Chicken:** The chicken wouldn't have to cross the road, you'd simply refer to him on the other side.
- **VB Chicken:** `USHighways!TheRoad.cross (aChicken)`
- **Delphi Chicken:** The chicken is dragged across the road and dropped on the other side.
- **Java Chicken:** If your road needs to be crossed by a chicken, the server will download one to the other side. (Of course, those are chicklets)
- **Web Chicken:** Jumps out onto the road, turns right, and just keeps on running.
- **Gopher Chicken:** Tried to run, but got flattened by the Web chicken.
- **Newton Chicken:** Can't cluck, can't fly, and can't lay eggs, but you can carry it across the road in your pocket !
- **Cray Chicken:** Crosses faster than any other chicken, but if you don't dip it in liquid nitrogen first, it arrives on the other side fully cooked.
- **Quantum Logic Chicken:** The chicken is distributed probabilistically on all sides of the road until you observe it on the side of your course.
- **Lotus Chicken:** Don't you *dare* try to cross the road the same way we do
- **Mac Chicken:** No reasonable chicken owner would want a chicken to cross the road, so there's no way to tell it to.

(October 1997 -- origin unknown)

Computer Haiku

Circulating on the Internet, February 1998
Origins Unknown

Chaos reigns within.
Reflect, repent, and reboot.
Order shall return.

Seeing my great fault
Through darkening blue windows
I begin again

The code was willing,
It considered your request,
But the chips were weak.

A file that big?
It might be very useful.
But now it is gone.

Errors have occurred.
We won't tell you where or why.
Lazy programmers.

wind catches lily
scatt'ring petals to the wind:
segmentation fault

Three things are certain:
Death, taxes, and lost data.
Guess which has occurred.

Everything is gone;
Your life's work has been destroyed.
Squeeze trigger (yes/no)?

Server's poor response
Not quick enough for browser.
Timed out, plum blossom.

Login incorrect.
Only perfect spellers may
enter this system.

Printer not ready.
Could be a fatal error.
Have a pen handy?

Windows NT crashed.
I am the Blue Screen of Death.
No one hears your screams.

This site has been moved.
We'd tell you where, but then we'd
have to delete you.

ABORTED effort
Close all that you have.
You ask way too much.

First snow, then silence.
This thousand dollar screen dies
so beautifully.

With searching comes loss
and the presence of absence:
"My Novel" not found.

The Tao that is seen
Is not the true Tao, until
You bring fresh toner.

The Web site you seek
cannot be located but
endless others exist

Stay the patient course
Of little worth is your ire
The network is down

A crash reduces
your expensive computer
to a simple stone.

Yesterday it worked
Today it is not working
Windows is like that

You step in the stream,
but the water has moved on.
This page is not here.

No keyboard present
Hit F1 to continue
Zen engineering?

Out of memory.
We wish to hold the whole sky,
But we never will.

Having been erased,
The document you're seeking
Must now be retyped.

To have no errors
Would be life without meaning
No struggle, no joy.

25 interesting things about computers that you learn in the movies....

1. Word processors never display a cursor.
2. You never have to use the spacebar when typing long sentences.
3. All monitors display 2-inch high letters.
4. High-tech computers, such as those used by NASA, the CIA, or some such governmental institution, have easy-to-understand graphical interfaces.
5. Those that don't will have incredibly powerful text-based command shells that can correctly understand and execute commands typed in plain English.
6. Corollary: You can gain access to any information you want by simply typing "ACCESS ALL OF THE SECRET FILES" on any keyboard.
7. Likewise, you can infect a computer with a destructive virus by simply typing "UPLOAD VIRUS." Viruses cause temperatures in computers, just like they do in humans. After a while, smoke billows out of disk drives and monitors.
8. All computers are connected. You can access the information on the villain's desktop computer, even if it's turned off.
9. Powerful computers beep whenever you press a key or whenever the screen changes. Some computers also slow down the output on the screen so that it doesn't go faster than you can read. The **really** advanced ones also emulate the sound of a dot-matrix printer as the characters come across the screen.
10. All computer panels have thousands of volts and flash pots just underneath the surface. A bright flash, a puff of smoke, a shower of sparks, and an explosion that forces you backward indicate malfunctions. See #7, above)
11. People typing away on a computer will turn it off without saving the data.
12. A hacker can get into the most sensitive computer in the world before intermission and guess the secret password in two tries.
13. Any PERMISSION DENIED has an OVERRIDE function.

14. Complex calculations and loading of huge amounts of data will be accomplished in less than three seconds. In the movies, modems transmit data at two gigabytes per second.

15. When the power plant/missile site/whatever overheats, all the control panels will explode, as will the entire building.

16. If you display a file on the screen and someone deletes the file, it also disappears from the screen. There are no ways to copy a backup file -- and there are no undelete utilities.

17. If a disk has got encrypted files, you are automatically asked for a password when you try to access it.

18. No matter what kind of computer disk it is, it'll be readable by any system you put it into. All application software is usable by all computer platforms.

19. The more high-tech the equipment, the more buttons it has. However, everyone must have been highly trained, because the buttons aren't labeled.

20. Most computers, no matter how small, have reality-defying three-dimensional, real-time, photo-realistic animated graphics capability.

21. Laptops, for some strange reason, always seem to have amazing real-time videophone capabilities and the performance of a CRAY-MP.

22. Whenever a character looks at a VDU, the image is so bright that it projects itself onto his/her face.

23. Computers never crash during key, high-intensity activities. Humans operating computers never make mistakes under stress.

24. Programs are fiendishly perfect and never have bugs that slow down users.

25. Any photograph can have minute details pulled out of it. You can zoom into any picture as far as you want to.
Example:

- What's that fuzzy thing in the corner?
- I don't know, let's check.
- It's the murder weapon!
- Let's look under the bed for the killer's shoes.
- No, just some comic books (Marvel 1954, very rare).
- Let's check the closet shelves . . .
.

**I DON'T ALWAYS CHANGE MY BROWSER
SETTINGS**



LIFE BUT WHEN I DO, I ENABLE COOKIES



**The oldest
computer in the
world was the Apple
given to Adam and
Eve.**

**It had such limited
memory that one
byte made it crash
immediately.**

CYBERGENESIS

Circulating on the Net February 1998

Author Unknown

In the beginning, God created the bit. And the bit was a zero.

On the first day, he toggled the 0 to 1, and the Universe was. (In those days, bootstrap loaders were simple, and "active low" signals didn't yet exist.) On the second day, God's boss wanted a demo, and tried to read the bit. This being volatile memory, the bit reverted to a 0. And the universe wasn't. God learned the importance of backups and memory refresh, and spent the rest of the day (and his first all-nighter) reinstalling the universe.

On the third day, the bit cried "Oh, Lord! If you exist, give me a sign!" And God created rev 2.0 of the bit, even better than the original prototype. Those in Universe Marketing immediately realized that "new and improved" wouldn't do justice to such a grand and glorious creation. And so it was dubbed the Most Significant Bit. Many bits followed, but only one was so honored.

On the fourth day, God created a simple ALU with 'add' and 'logical shift' instructions. And the original bit discovered that -- by performing a single shift instruction -- it could become the Most Significant Bit. And God realized the importance of computer security.

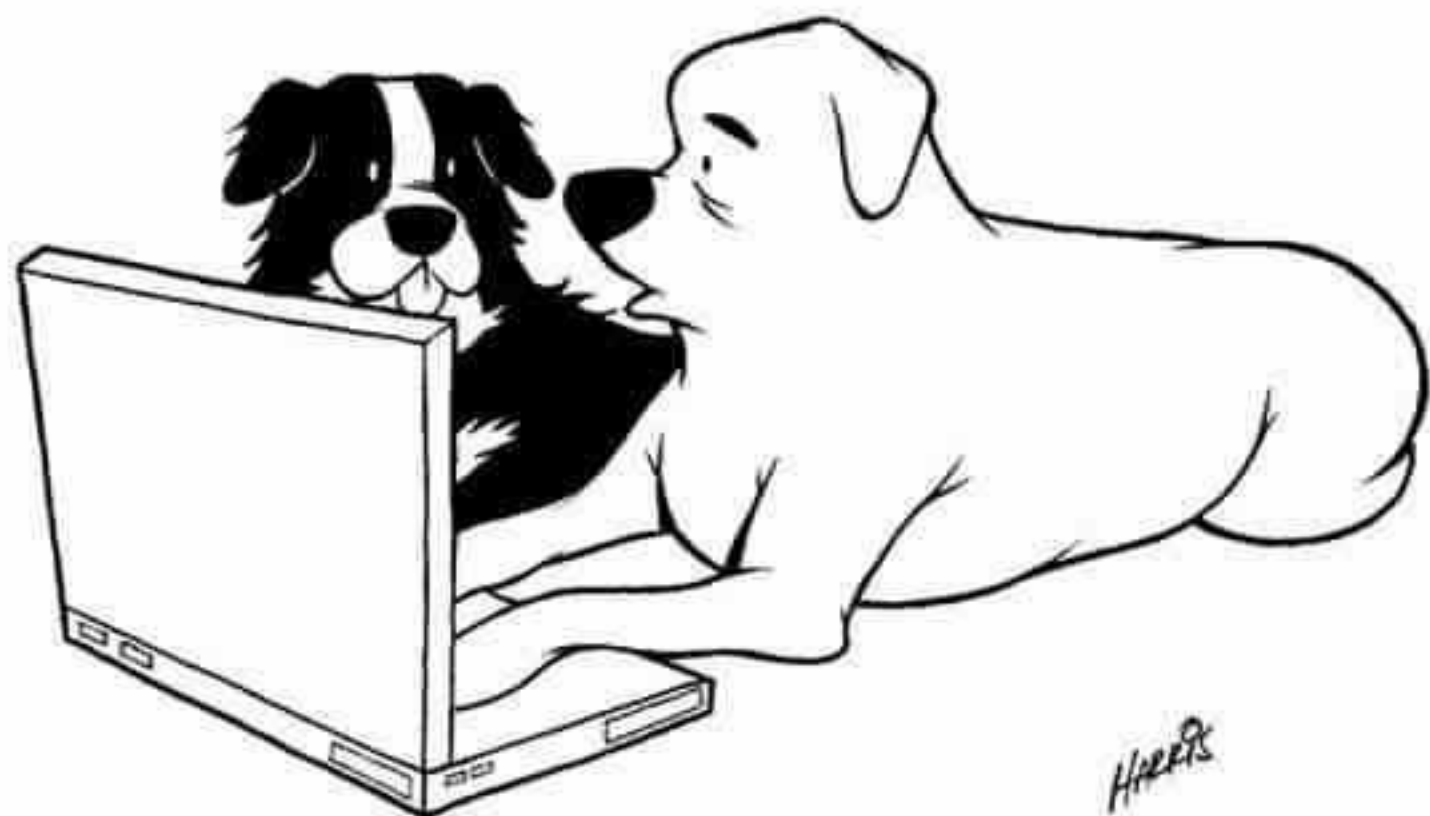
On the fifth day, God created the first mid-life kicker, rev 2.0 of the ALU, with wonderful features, and said "Forget that add and shift stuff. Go forth and multiply." And God saw that it was good.

On the sixth day, God got a bit overconfident, and invented pipelines, register hazards, optimizing compilers, crosstalk, restartable instructions, micro interrupts, race conditions, and propagation delays. Historians have used this to convincingly argue that the sixth day must have been a Monday.

On the seventh day, an engineering change introduced Windows into the Universe, and it hasn't worked right since.

I defragged my zebra





*"And then I just hit delete. I haven't actually eaten
any homework for years."*



MARK
PARISI
7-16-05

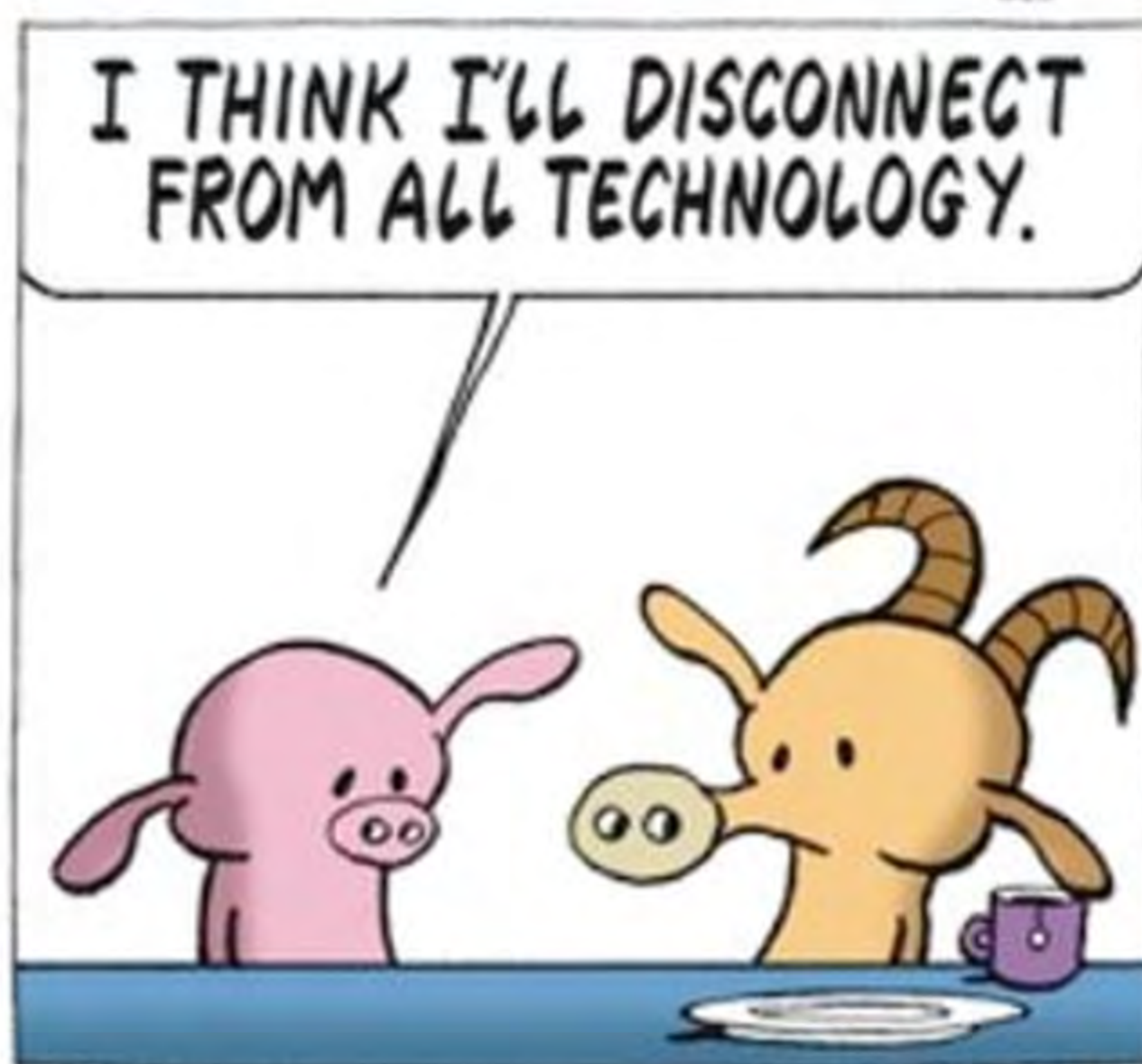
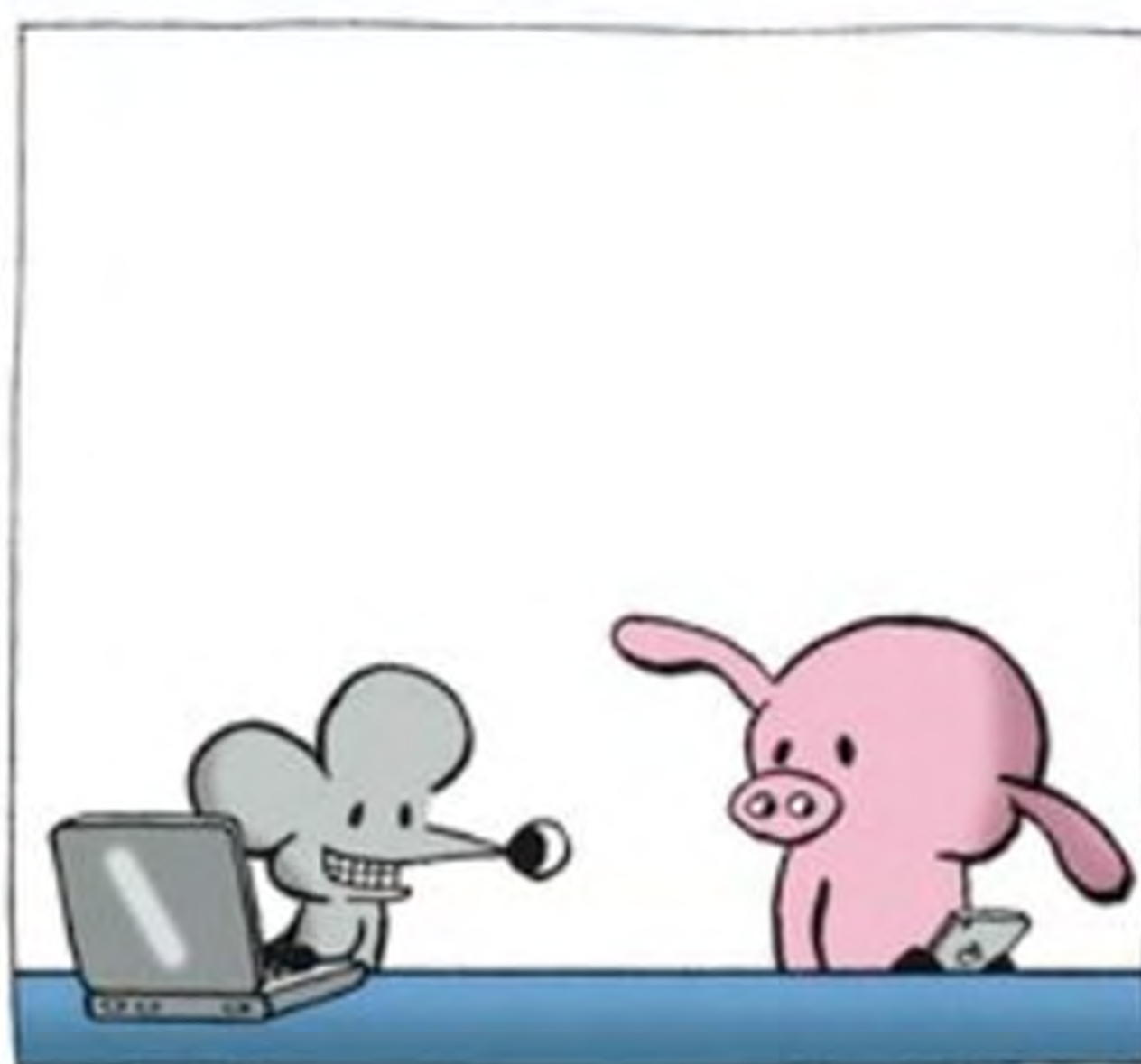
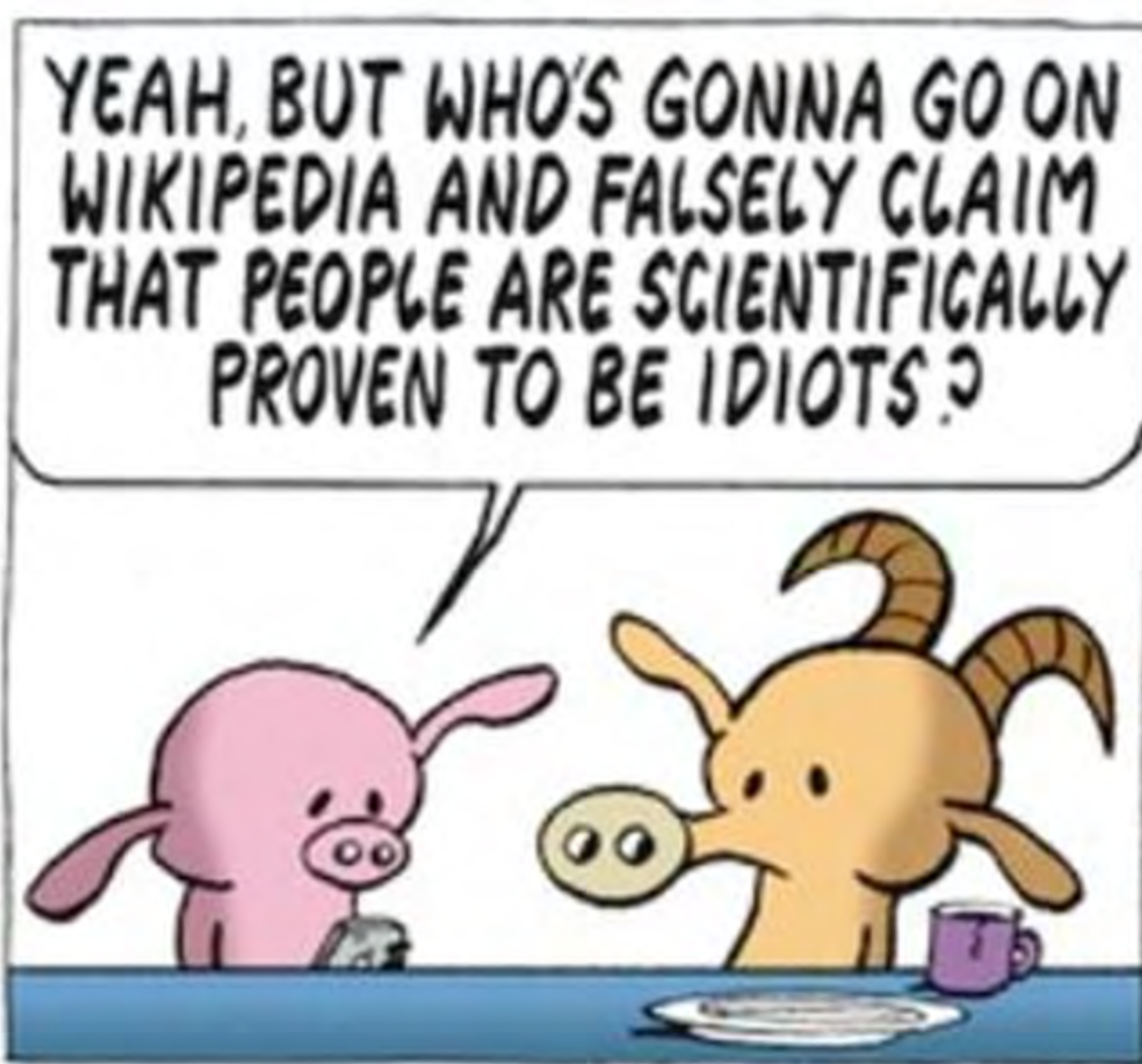
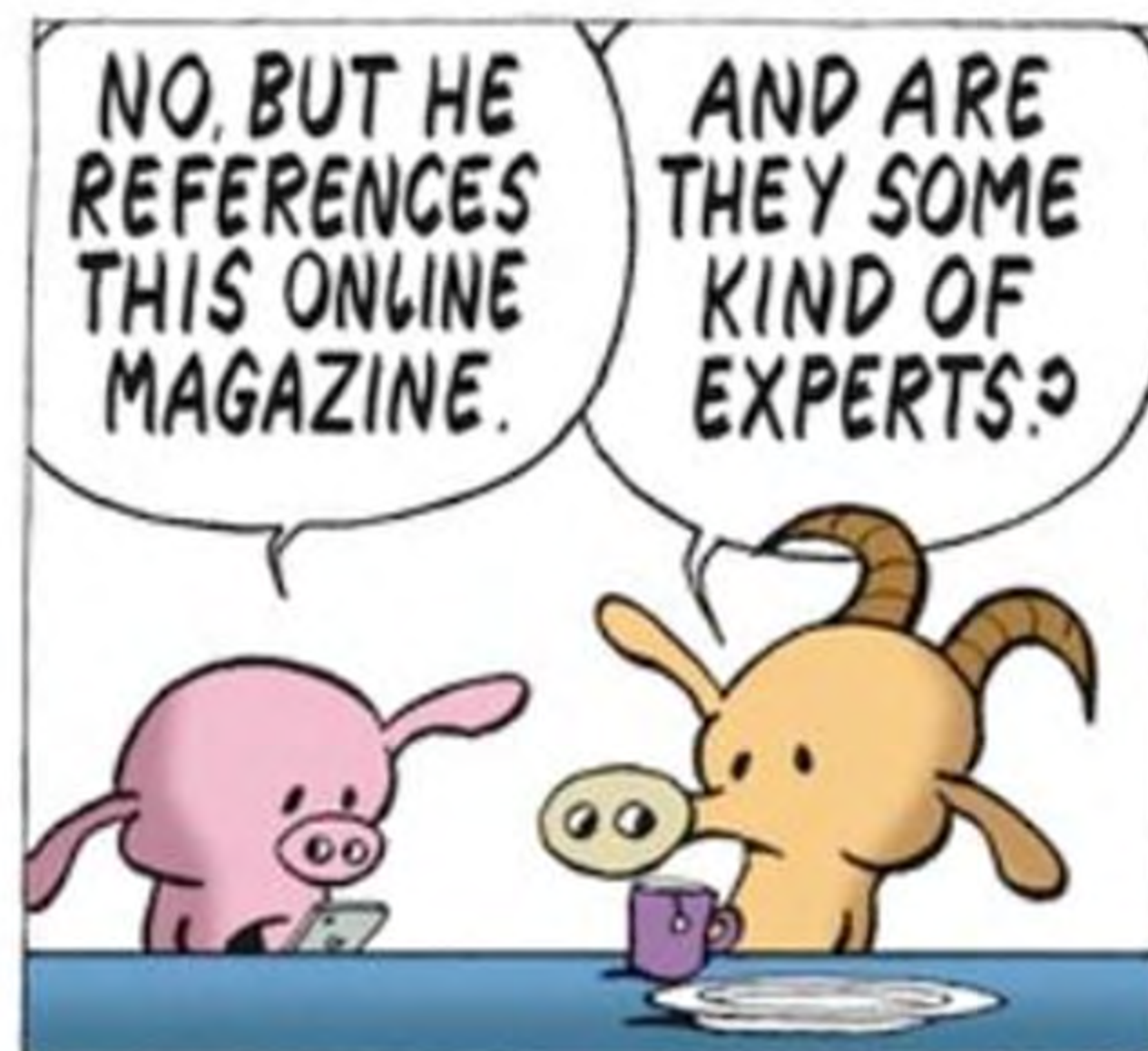
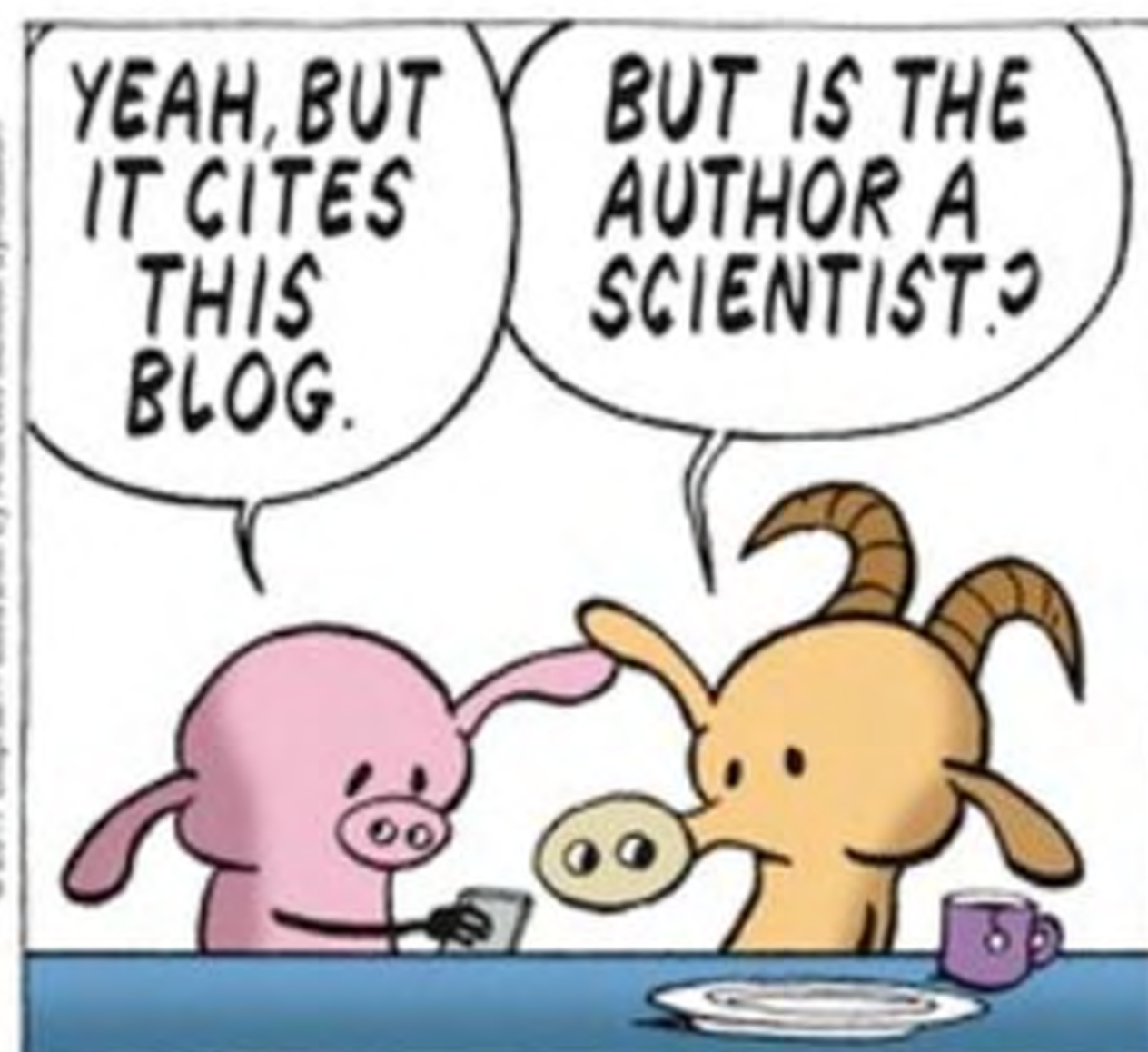
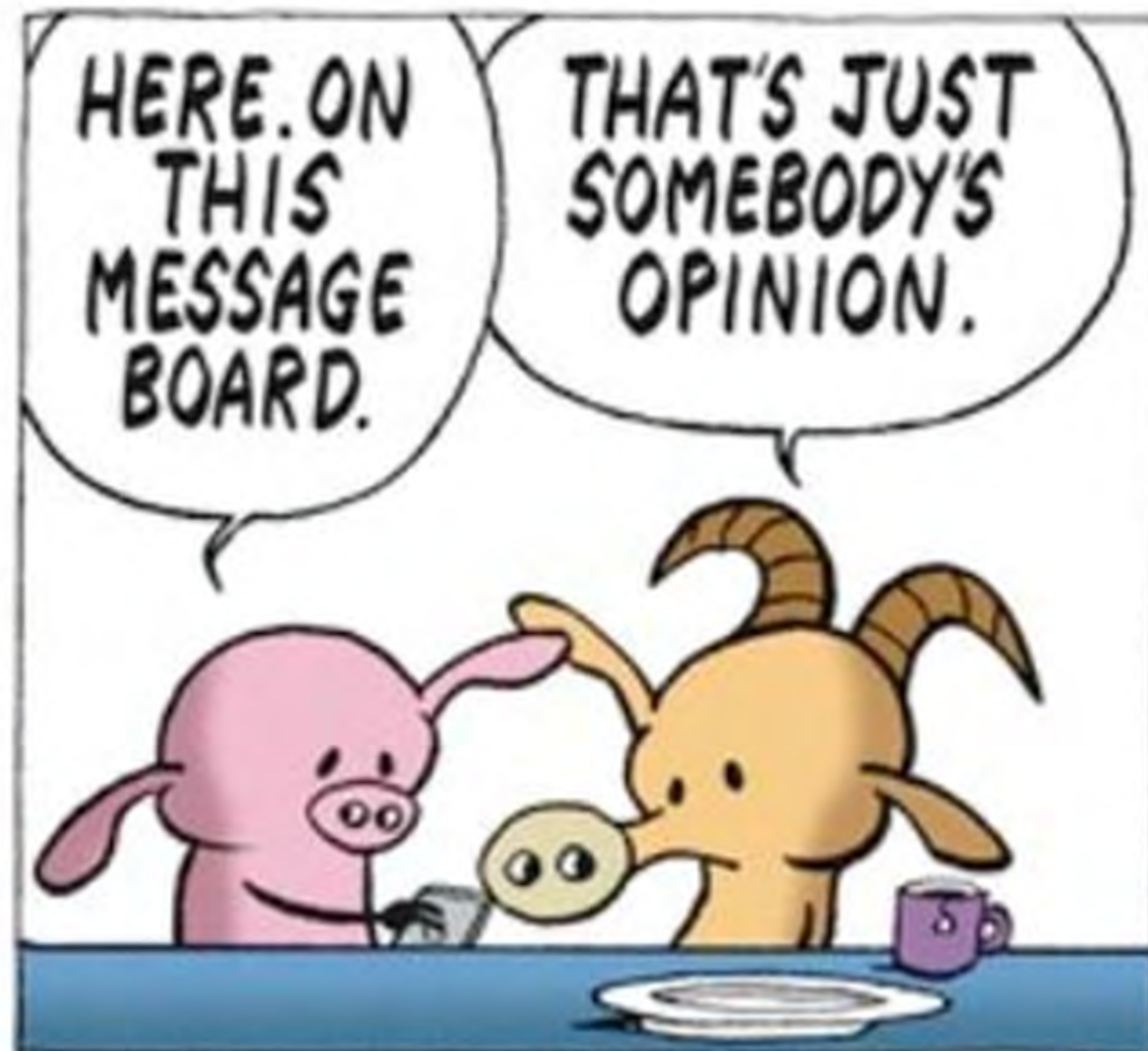
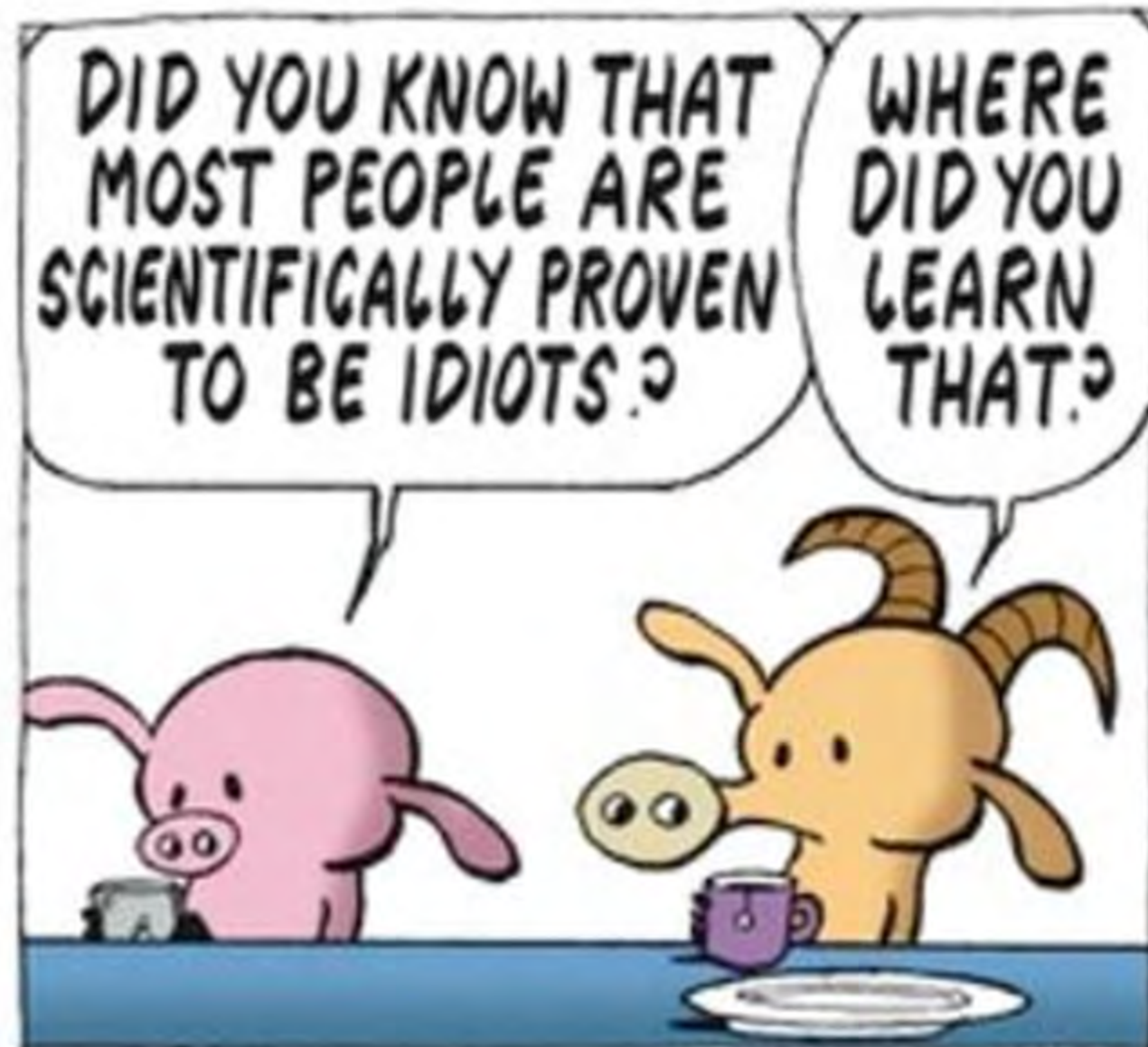
NEW LAPTOP DESIGN
FOR PET OWNERS



I'd love to have a smoke detector
that we could shut off by yelling,
"I'm just cooking!"

PEARLS BEFORE SWINE

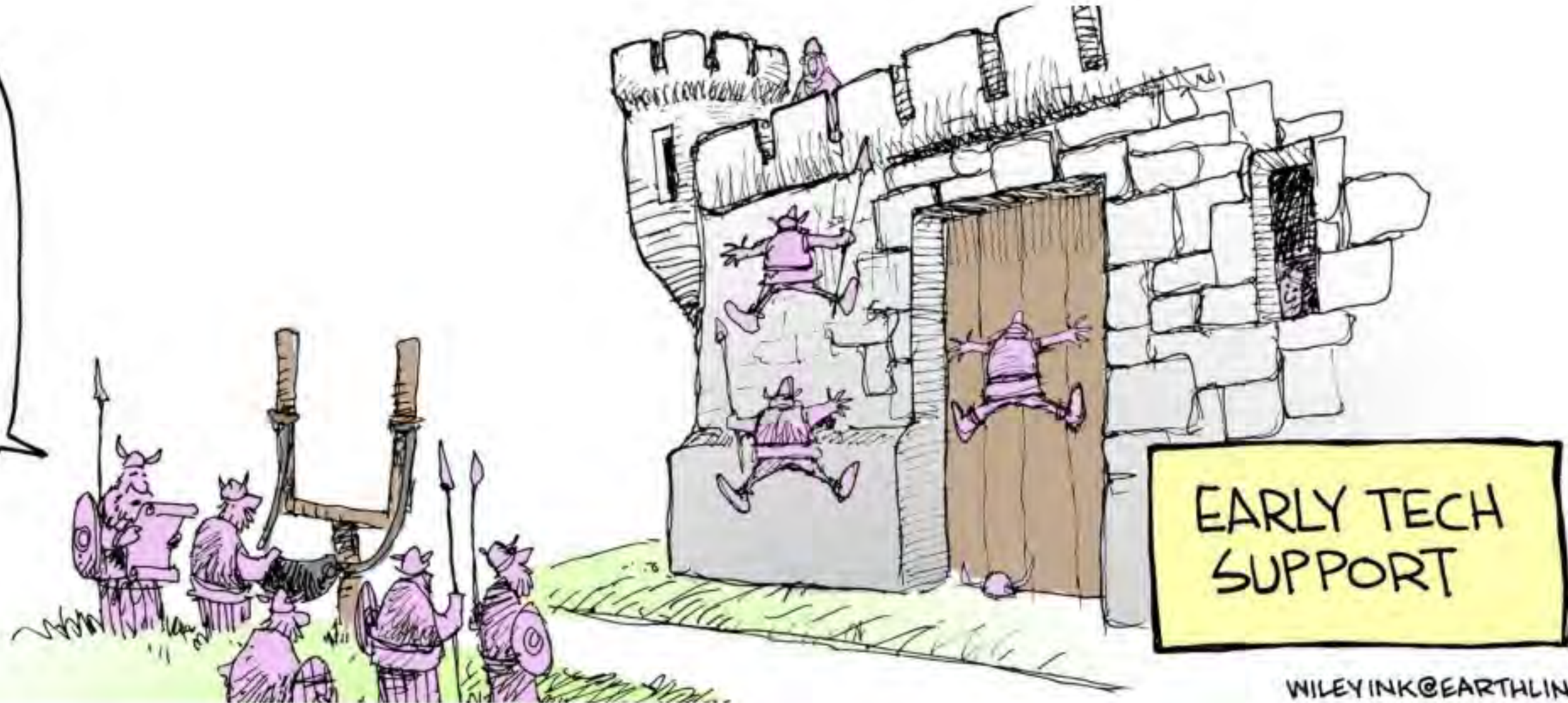
BY STEPHAN PASTIS

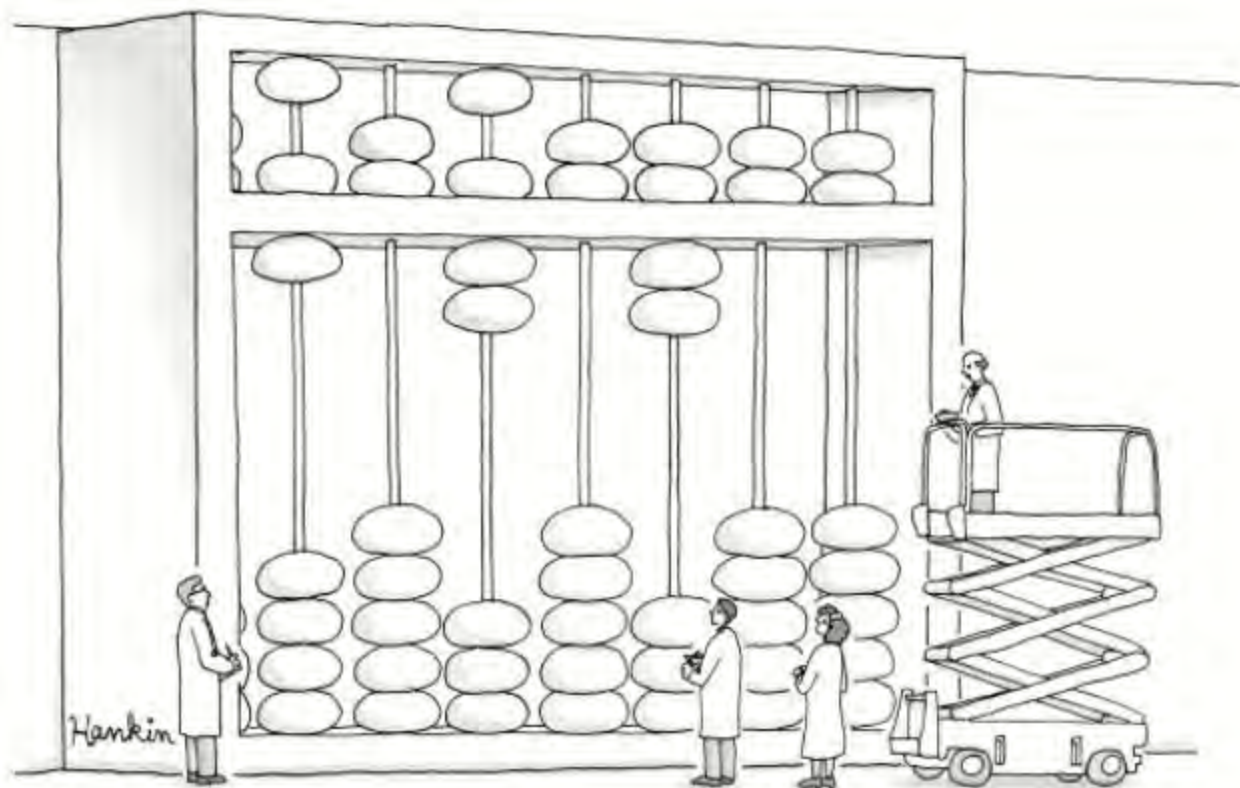


Now maybe these folks got
a decent disaster-recovery
plan and maybe they don't...

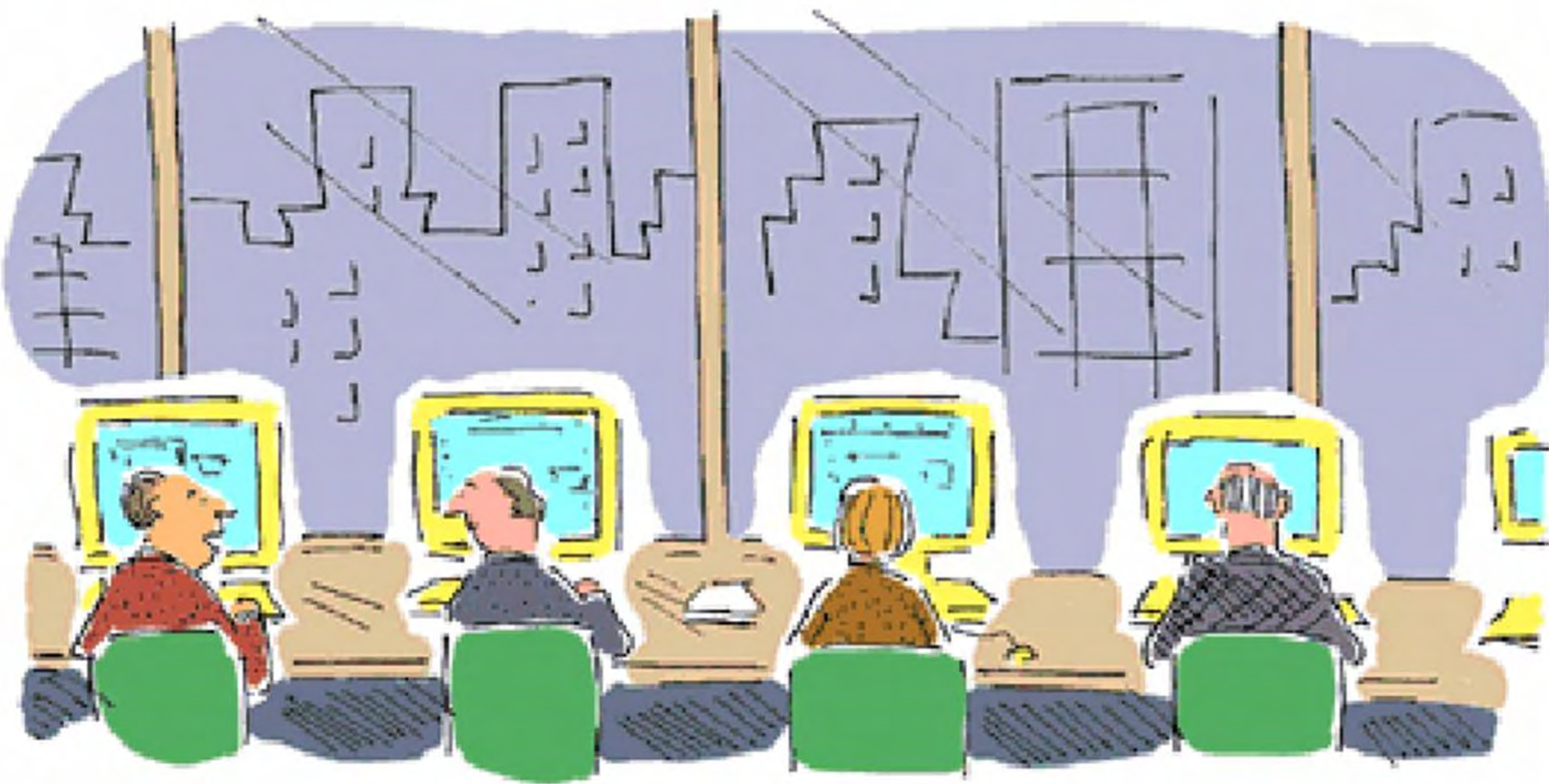


WHAT CAN I
TELL YOU?
ACCORDING
TO THE SPECS,
IT'S WORKING
PERFECTLY





EARLY COMPUTERS TOOK UP WHOLE ROOMS



"The e-mail isn't functioning—pass it on."

WHICH ONE IS THE EMICIA FOR
UNHEPSE RELIEF, COUPLED WITH
GENERAL UNDERLYING DISAPPOINT-
MENT, TINGED WITH CYNICISM,
ANICE AND APPREHENSION?

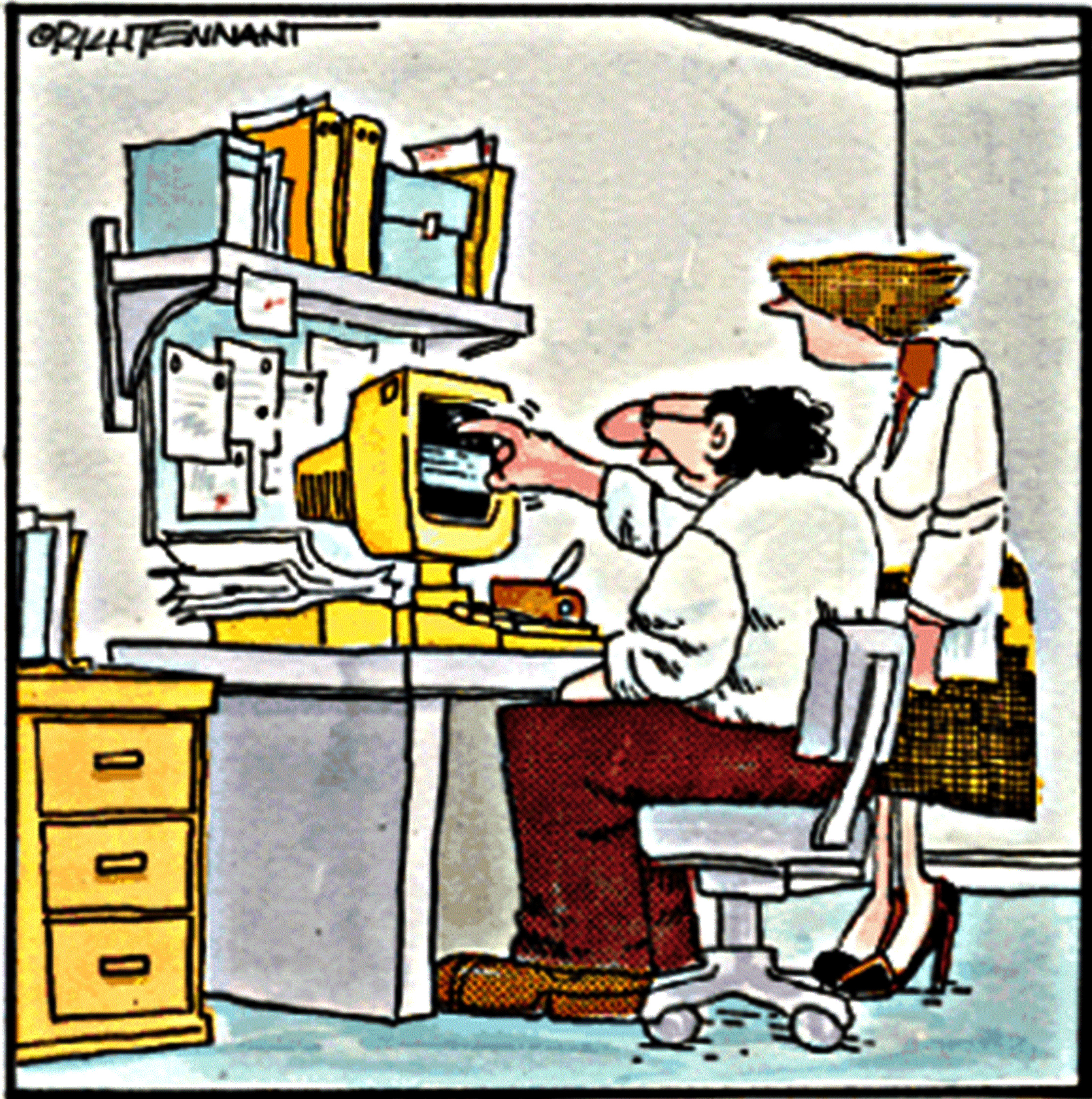


INTERNET EPITAPHS



Dd

© R. K. TENNANT



"HOLD ON, THAT'S NOT A PROGRAM ERROR, IT'S
JUST A BOOGER ON THE SCREEN."

Oh come on –
how fatal
can it be?

FATAL
ERROR







*"Things were done very differently on the farm
when I was your age, Kenny."*

The Fellowship of the Disk

Recently one of my friends, a computer wizard, paid me a visit. As we were talking I mentioned that I had recently installed Windows on my PC, I told him how happy I was with this operating system and showed him the Windows CD. To my astonishment and distress he threw it into my microwave oven and turned it on. I was upset because the CD had become precious to me, but he said: 'Do not worry, it is unharmed.' After a few minutes he took the CD out, gave it to me and said: 'Take a close look at it.' To my surprise the CD was quite cold and it seemed to have become thicker and heavier than before. At first I could not see anything, but on the inner edge of the central hole I saw an inscription, in lines finer than anything I have ever seen before. The inscription shone piercingly bright, and yet remote, as if out of a great depth:

4F6E65204F5320746F2072756C65207468656D20616C6C2C204
F6E65204F5320746F2066696E64207468656D2C0D0A4F6E6520
4F5320746F206272696E67207468656D20616C6C20616E64206
96E20746865206461726B6E6573732062696E64207468656D

'I cannot read the fiery letters,' I said.

'No,' he said, 'but I can. The letters are Hex, of an ancient mode, but the language is that of Microsoft, which I shall not utter here. But in common English this is what it says:'

One OS to rule them all, One OS to find them,
One OS to bring them all and in the darkness
bind them.



FENSTERN2000 OPERATING SYSTEM

Circulating on the Net, February 2001

Something's going on here. I thought I bought a Mac. I think they gave me a Max.

The Rabbi came over yesterday and we had a bris for my computer, taking a little piece off the tail of the mouse.

If you or a friend are considering a kosher computer, you should know that there were some other changes, such as:

I had to have two hard drives, one for fleishedik business software and one for milchedik games.

Instead of getting a General Protection Fault error, my PC now gets Ferkleempt.

The Chanukah screen savers include Flying Dreidels.

My PC also shuts down automatically at sundown on Friday evenings.

After my computer dies, I have to dispose of it within 24 hours.

My Start button has been replaced with a "Let's go, I'm not getting any younger" button.

When disconnecting external devices from the back of my PC, I am instructed to "Remove the cable from the PC's tuchus".

The multimedia player has been renamed to "Nu, so play my music already!".

Internet Explorer has a spinning Star of David in the upper right corner.

I hear Hava Nagila during Startup.

Microsoft Office now includes: a little byte of this, and a little byte of that.

When running Scandisk, I am prompted with a "You want I should fix this?" message.

When my PC is working too hard, I occasionally hear a loud "Oy Gevalt!".

I saw a monitor cleaning solution from Manischewitz that

advertises that it gets rid of the "schmutz und drek" on your monitor.

After 20 minutes of inactivity, my PC goes Schloffen.

Computer viruses can now be cured with some chicken soup with matzo balls.

Y2K problems have been eliminated, but the impending problem promises to cause major Tsuris.

I didn't get a mouse... I got a yad, which makes sense 'cause apparently I'm not allowed to touch the Scroll bar.

It didn't come with a screen-saver, it came with an electronic mehitza, which kicks in whenever I access a feminist Web site.

When I open AOL, the announcement doesn't say "You've Got Mail". Instead, it says "You don't WRITE, you don't CALL!".

I don't have an Option button; instead, it says "On The Other Hand..."

I don't get E-mail, I get Eh-mail. I get all these letters which when I read them, I go "Eh, who cares?"

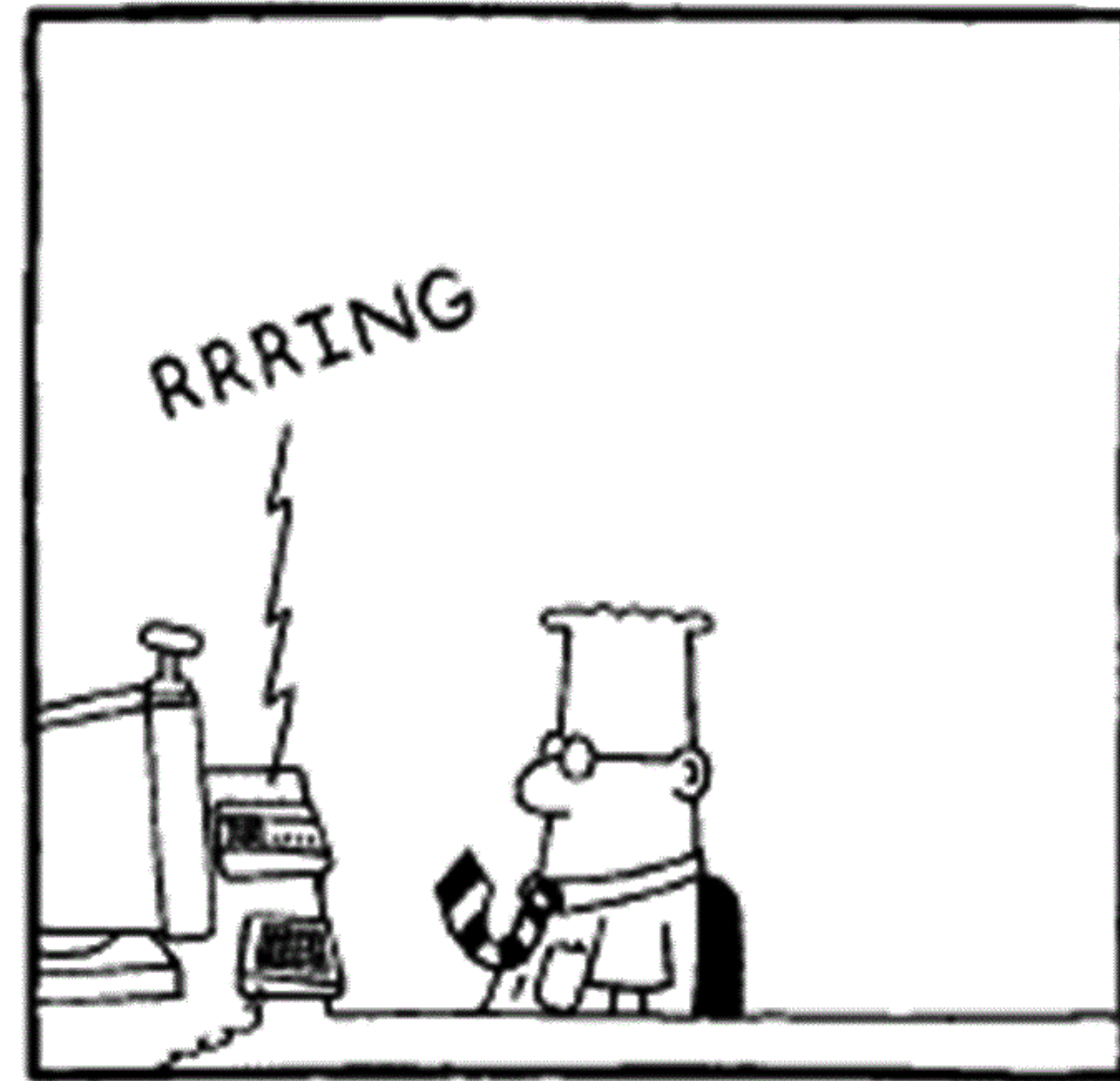
When I press Delete or Trash I get a Dialogue Box which says "Listen, you never know, you might need this someday. So Cancel?".

When I click on Clean Up Windows, it tells me it doesn't DO windows.

It also came with a Shabbos Goy Software Program which automatically turns the hard drive on after sundown, scans the most recent files slowly and prints out during services.

For an additional \$29.95 it's accompanied by a Chulent CD-ROM... that slowly surfs the internet during Shabbos, amassing an assortment of Web sites which then is in the Browser Cache of my hard drive and stew until after sundown Saturday.

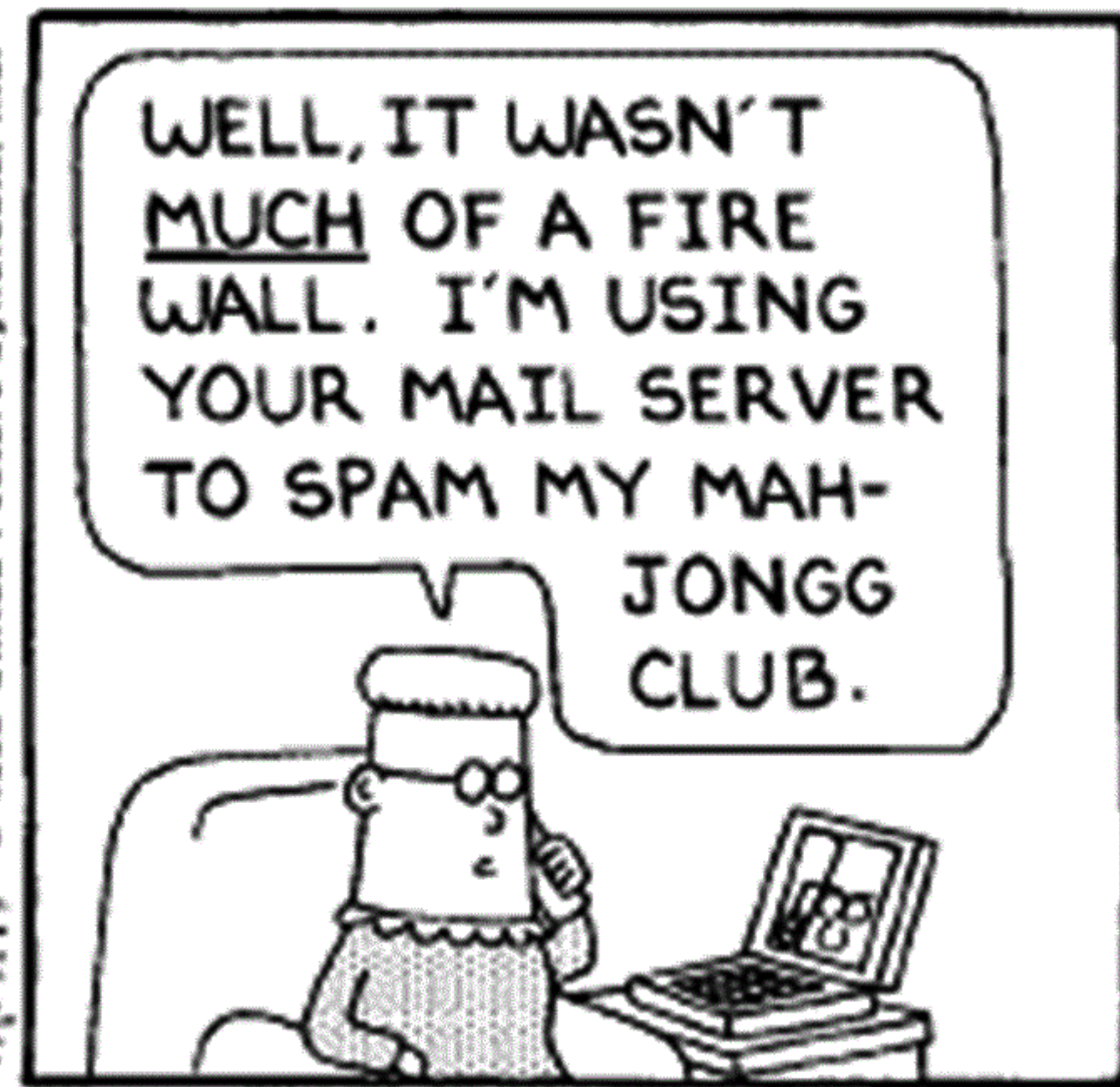
My computer always takes 45 minutes to ShutDown, unless I enter a special anti-separation anxiety command, LOOK, I REALLY GOTTA GO. I PROMISE I'LL CALL.

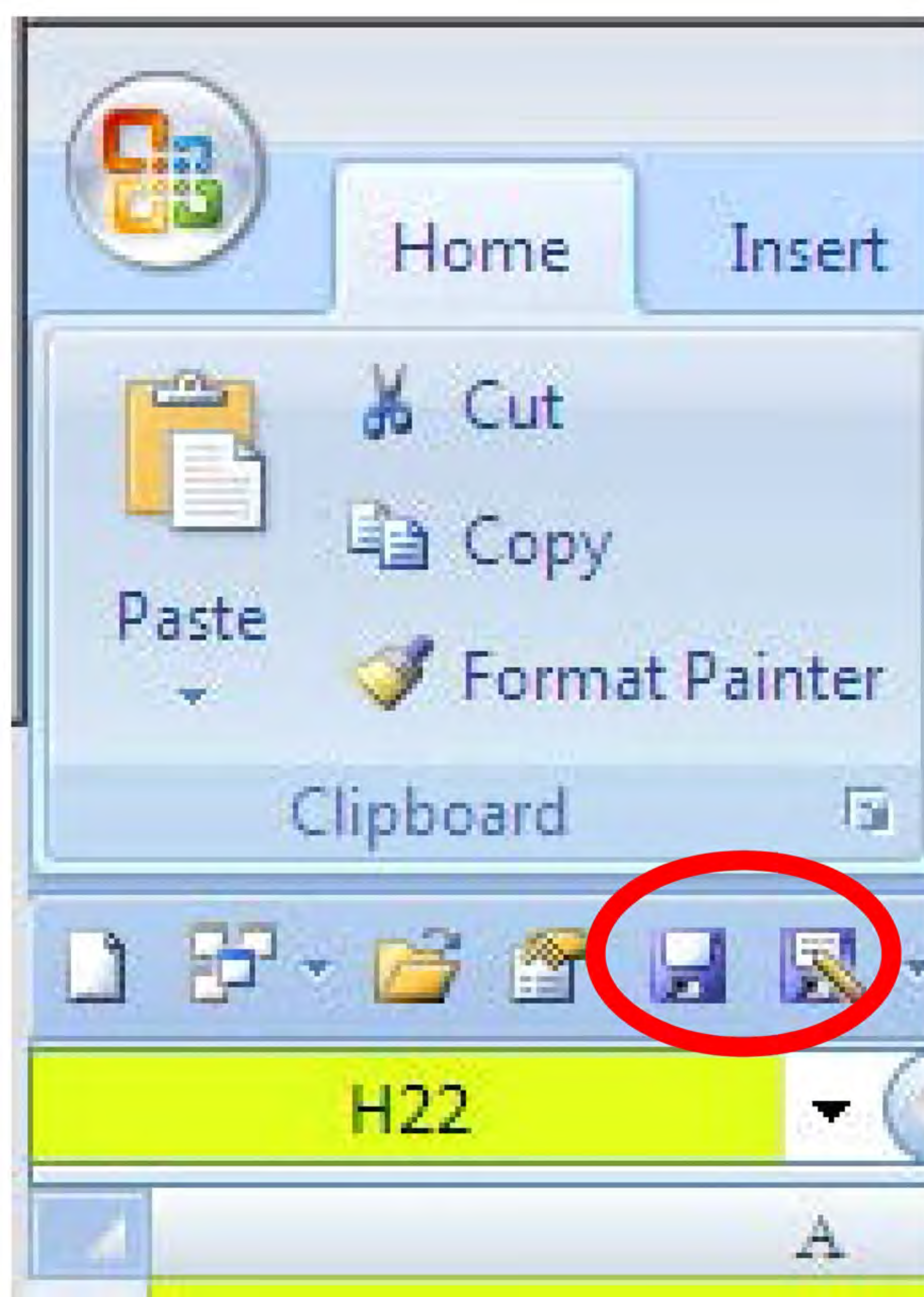


www.dilbert.com scottadams@aol.com



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I wonder how many of our students actually know what these symbols represent? When was the last time any of us used a floppy disk?

HELP KEEP "SOUNDS OF THE OCEAN"
FREE BY VISITING THESE FOLLOWING
SPONSORS...





"So how did you get into the spy game?"

I STARTED SELLING A GIF OF
THOSE THREE JUMPING DOTS
YOU SEE WHEN SOMEONE IS
WRITING A TEXT TO YOU.

WHAT
FOR?

YOU SEND IT TO PEOPLE WHO TEXT YOU
TOO MUCH. THEN THEY THINK YOU'RE
WRITING THEM BACK WHEN REALLY YOU'RE
JUST DRINKING AND IGNORING YOUR
PHONE.

I HATE
IT WHEN
YOU'RE
BRILLIANT.

HANG ON, GUYS,
MY GIRLFRIEND'S
SENDING A
SUPER-LONG TEXT.



comics.com

MARK
PARISI 7-19

MarkParisi@aol.com

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BRETT KEPT YELLING AT THE RADIO,
TELLING THE TALK-SHOW HOST WHERE
TO GO. UNFORTUNATELY, HE FORGOT
HIS CAR WAS VOICE-ACTIVATED.

The Latest Breaking News on the GOODTIMES Virus

It turns out that this so-called hoax virus is very dangerous after all. Goodtimes will re-write your hard drive. Not only that, it will scramble any disks that are even close to your computer. It will recalibrate your refrigerator's coolness setting so all your ice cream goes melty. It will demagnetize the strips on all your credit cards, screw up the tracking on your television and use subspace field harmonics to scratch any CDs you try to play.

It will give your ex-girlfriend your new phone number. It will mix Kool-aid into your fishtank. It will drink all your beer and leave dirty socks on the coffee table when company comes over. It will put a dead kitten in the back pocket of your good suit pants and hide your car keys when you are late for work.

Goodtimes will make you fall in love with a penguin. It will give you nightmares about circus midgets. It will pour sugar in your gas tank and shave off both your eyebrows while dating your girlfriend behind your back and billing the dinner and hotel room to your Discover card.

It will seduce your grandmother. It does not matter if she is dead, such is the power of Goodtimes, it reaches out beyond the grave to sully those things we hold most dear.

It moves your car randomly around parking lots so you can't find it. It will kick your dog. It will leave libidinous messages on your boss's voice mail in your voice! It is insidious and subtle. It is dangerous and terrifying to behold. It is also a rather interesting shade of mauve.

Goodtimes will give you Dutch Elm disease. It will leave the toilet seat up. It will make a batch of Methamphetamine in your bathtub and then leave bacon cooking on the stove while it goes out to chase gradeschoolers with your new snowblower.

— circulated through the Net via e-mail in Jan 1997

MUSICAL VIRUS WARNING!!

If someone tries to teach you a tune called "Join The Crew", cover your ears and don't listen to them at all costs. This is not a traditional jig or reel, but a Balkan Virus in 13/8 time whose deceptive counter-Celtic rhythms will erase all tunes in your memory and the memory of anyone who hears it and replace them with a random excerpt from "Your Pets Can Sing 2".

Please send this message to as many musicians as you can. This is a new virus and is unknown to most people. There have been reports from at least 42 cities worldwide of sessions that have been ravaged by this virus, and up to 300 former session musicians are now only able to look at their instruments helplessly while saying "woof, oink, quack" in a vaguely musical manner.

Also, if you receive a tape or CD entitled "Penpal Greetings", throw it out and DON'T LISTEN TO IT!!! This is a warning for all music lovers. The album appears to be traditional in nature, but by the time you listen to it, it is too late. The "Trojan Horse" virus will have infected the boot sector of your CD or tape player.

It is a self-replicating virus, and once the CD or tape has been played, it will automatically attach itself to any other CD or tape you play. The virus will overwrite all of your music and replace it with a random 5 second excerpt from Snoop Doggy Dog's latest album, that will repeat continuously for the length of the CD or tape. This virus can be passed easily by simply lending a tape or CD to a friend, and has the potential to completely destroy all the CDs and tapes in the world.

— circulated through the Net via e-mail in Mar 98

LUSER TRAINING 101

From: Sebastian Mindling, INTERNET:seby@mindling.com
To: [unknown], INTERNET:mkabay@atomictangerine.com
Date: 2000-06-23 12:43 PM
RE: Virus Hoaxes

Enjoyed your NW piece on dealing with hoaxes. This is the form letter I use for unknowing people who send me hoax warnings. Granted, not as in-depth as your response, but I thought you'd get a kick out of it.

-Sebastian

Sebastian Mindling [<http://www.mindling.com>]
seby@mindling.com [<http://www.lithocraft.com>]

Luser Training 101: Template for creating virus warnings

Subject: "Virus Alert" (Insert your text here)

Body:

If you receive an email entitled [INSERT TITLE HERE] do not open it!!!

It will:

[CHOOSE AS MANY DASTARDLY DEEDS AS YOU WANT BELOW]

- a) Eat your hard drive
- b) Infect your mouse and keyboard
- c) Burn up your monitor
- d) Destroy your life, cause mass starvation and global warming
- e) [INSERT OTHER DASTARDLY DEEDS HERE]

This terrible virus was confirmed by [INSERT BIG NAME COMPANY HERE] and [INSERT OTHER BIG NAME COMPANY HERE], it is not a joke and it is worse than [INSERT RECENT REAL VIRUS NAME HERE]!! Immediately forward this message to as many friends as you can so they will be forewarned, you can avoid three years bad luck, and we can clog up all the mail servers with senseless garbage.

/Luser Training 101: Template for creating virus warnings

For more information on hoaxes:

<http://www.symantec.nl/avcenter/hoax.html>
<http://www.stiller.com/hoaxes.htm>

If in doubt about a possible virus, look here:

<http://www.symantec.nl/avcenter/index.html>

**NEVER ASK GOOGLE
FOR MEDICAL ADVICE.**

**I HAVE GONE FROM
MILD HEADACHE TO
CLINICALLY
DEAD IN
THREE
CLICKS.**



ELBONIAN HACKERS
ARE TRYING TO STEAL
OUR SOURCE CODE.



SEND OUR
GOONS TO
BEAT THEM
UP.



scottadams@aol.com

www.dilbert.com

I WAS
THINKING
MORE
ALONG THE
LINES OF
IMPROVING
OUR DATA
SECURITY.



IMPROVE IT
OR ELSE I'LL
HAVE OUR
GOONS BEAT
YOU UP.



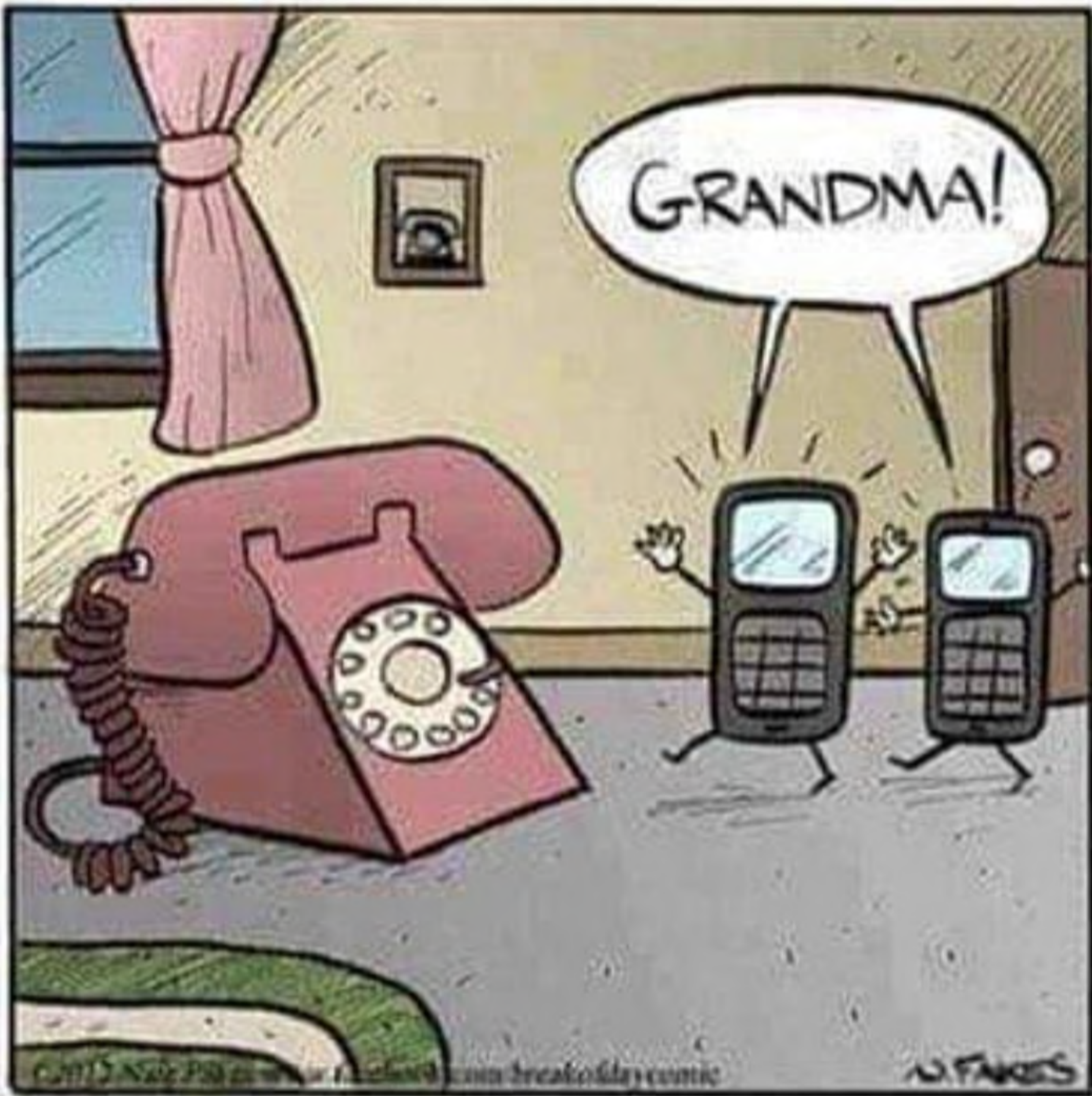
9-12-05 ©2005 Scott Adams, Inc./Dist. by UFS, Inc.

THIS IS
SURPRIS-
INGLY
MOTIVA-
TIONAL.

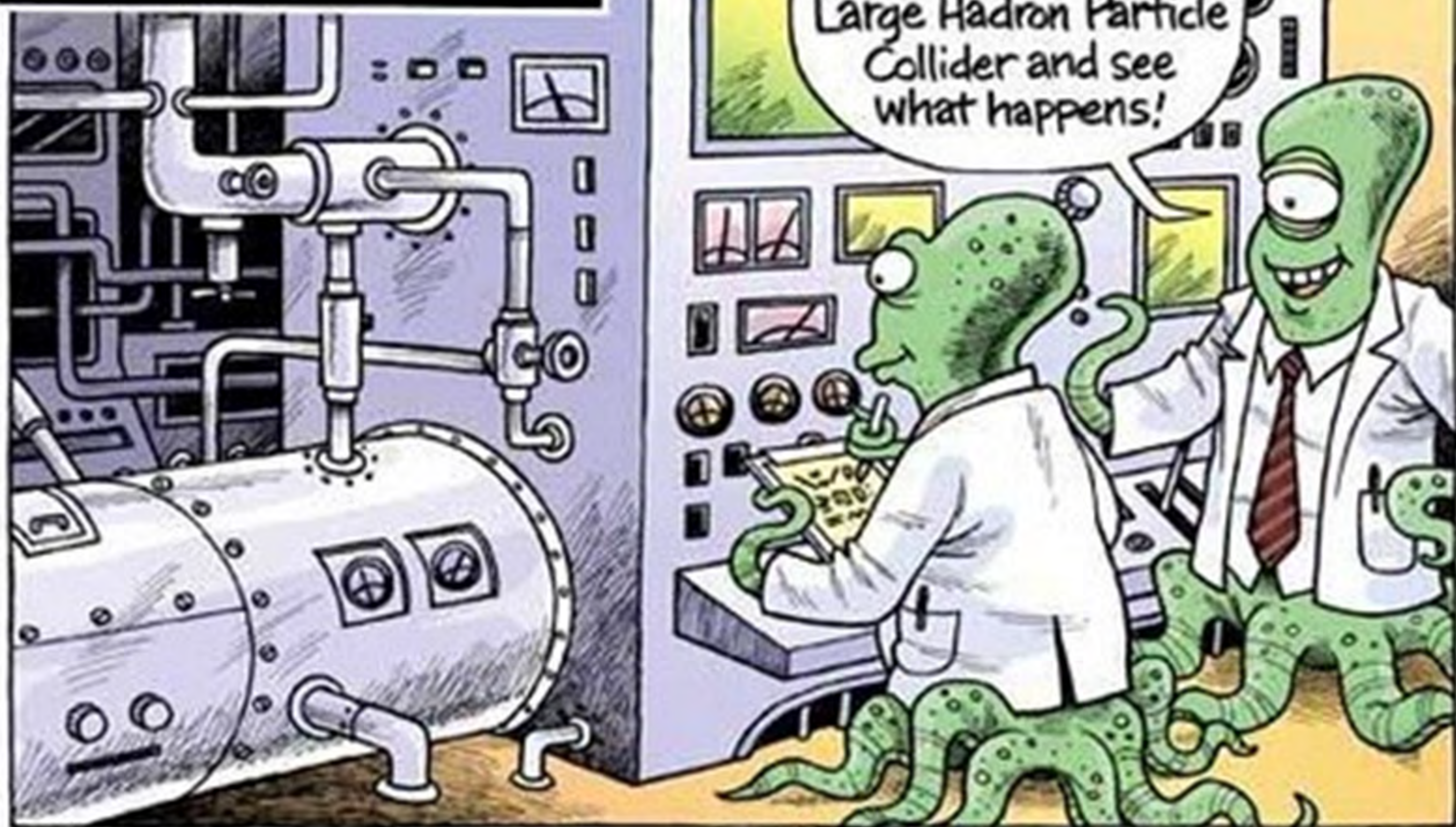


YOUSE
CALL
DAT A
FIRE-
WALL?





13.8 BILLION YEARS AGO,
A FEW SECONDS BEFORE THE
CREATION OF OUR UNIVERSE...

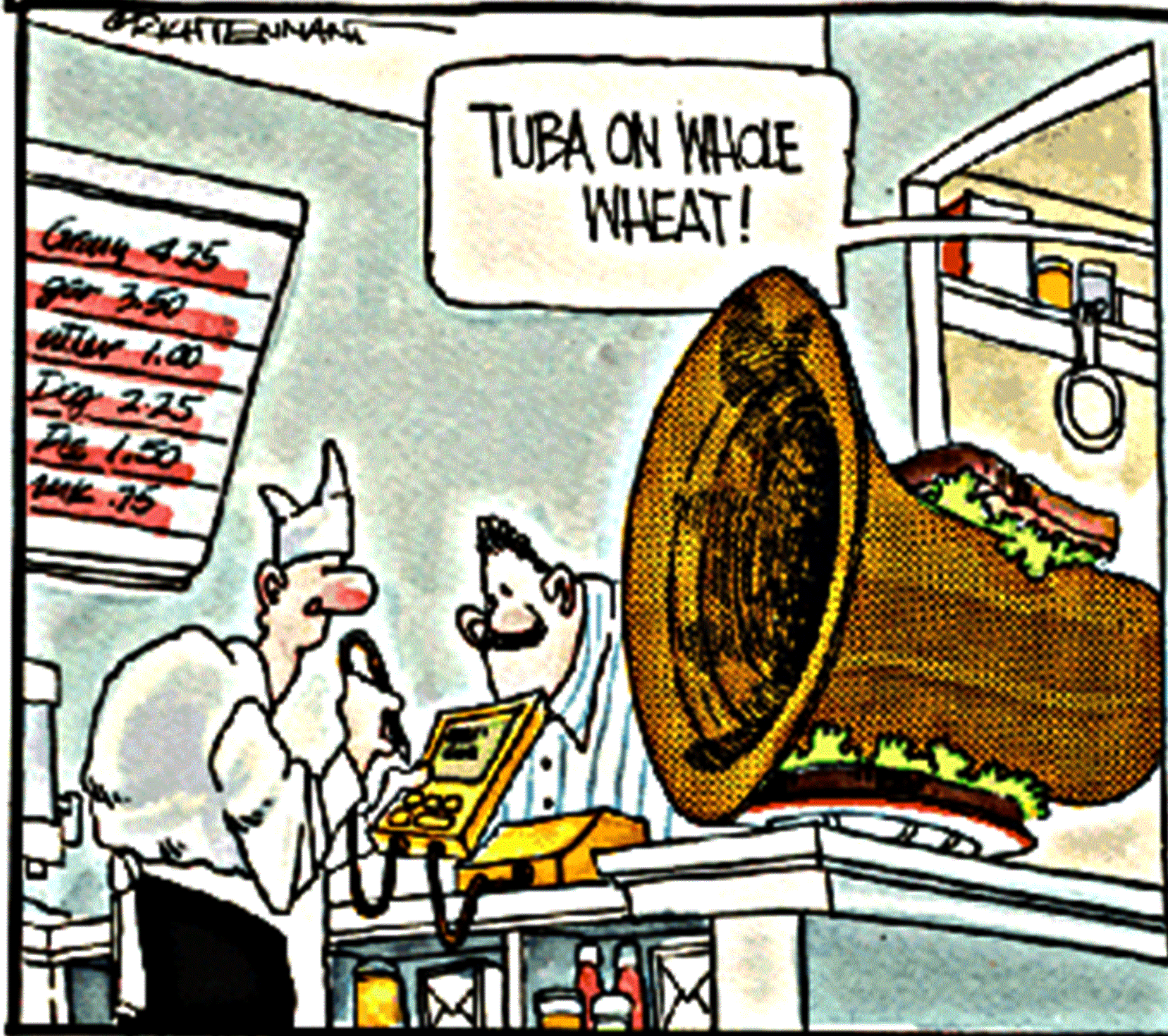


Kenny's Diner tries using a handwriting recognition ordering system.

© KITTENMAN

TUBA ON WHOLE
WHEAT!

Gravy 4.25
Grt 3.50
Wttr 1.00
Drg 2.25
Pte 1.50
Mk 75





“Sir, if you’re frustrated with your computer, don’t hit the keyboard with your hand. To avoid injury, use a hammer or another tool.”

I'M NO FAN OF TECHNOLOGY..
HAVE YOU NOTICED HOW DIFFICULT
IT IS TO EAT HOMEWORK
THESE DAYS?



In the "I'm getting old" department.., a kid saw this and said, "oh, you 3D-printed the 'Save' Icon."



This is brutal.

Order Confirmed!#NO-RUNA-EN63CY-SH36

Inbox X



9:40 AM (1 hour ago) ☆ ↩ Reply ⋮

Tron Dang <trondang0071@gmail.com>

to mockinh09081984, ladiaker, martellsvt, salome.chasnoff, brifay808, kathryn.mccurdy, yellow.ladyslipper, familyroomfolk, me, micromamas, feldcentralvt, neruralhealth, escharf20, jlcvdiapebank, fouabache, roxburypeto, alisonmnotte, dayofhopesandpoint



Invoice No: GSKTNX674KLTX5423

Your Subscription with **GEEK SQUAD** will Renew Today and \$389.99 is about to Debit from your account by Today. The Debited Amount will be reflected within the next 24 . If you feel this is an unauthorized transaction or you want to cancel the subscription.

Billed To

Customer ID: 765308229

Invoice Number: GSKTNX674KLTX5423

Renewal Date: July 27, 2022

Description	Quantity	Unit Price	Total
Geek Squad Best Buy Service	(One Year Subscription)	\$389.99	\$389.99
		Subtotal	\$389.99
		Sales Tax	\$0.00
		Total	\$389.99

If you didn't authorize this Charge, you have 24 Hrs. To cancel & get an instant refund of your annual subscription, please contact our customer care : **+1 (888) 226-9254**

Sincerely,

Geek-Squad™ Best Buy Customer Care

+1 (888) 226-9254

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These idiots sent the *same order number* to dozens of people using the TO: field. I phoned these Indian criminals to supply instructions on anatomically impossible and highly unsanitary contortions.



**“E-mail is O.K., but it lacks the impact
of a face-to-face meeting.”**



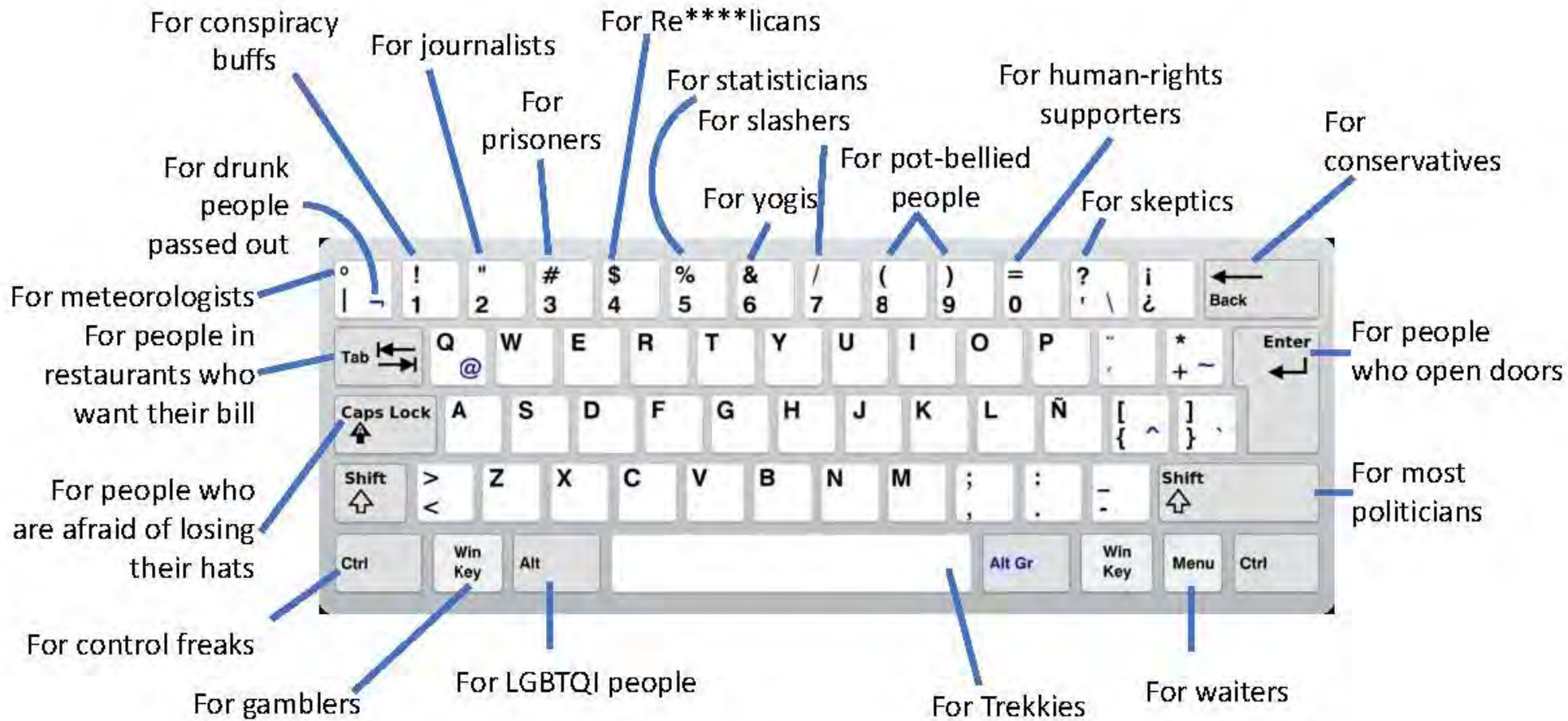
PANDORA'S INBOX



Tech support's worst nightmare: an inter-mitten problem.

-M. E. Kabay





Special keys for special people

ON CUSTOMERS, NOT SO BRIGHT

Customer: Hello, my router isn't working properly.

Tech support: Okay, what lights are on?

Customer: The hallway and the kitchen.

actual tech support call

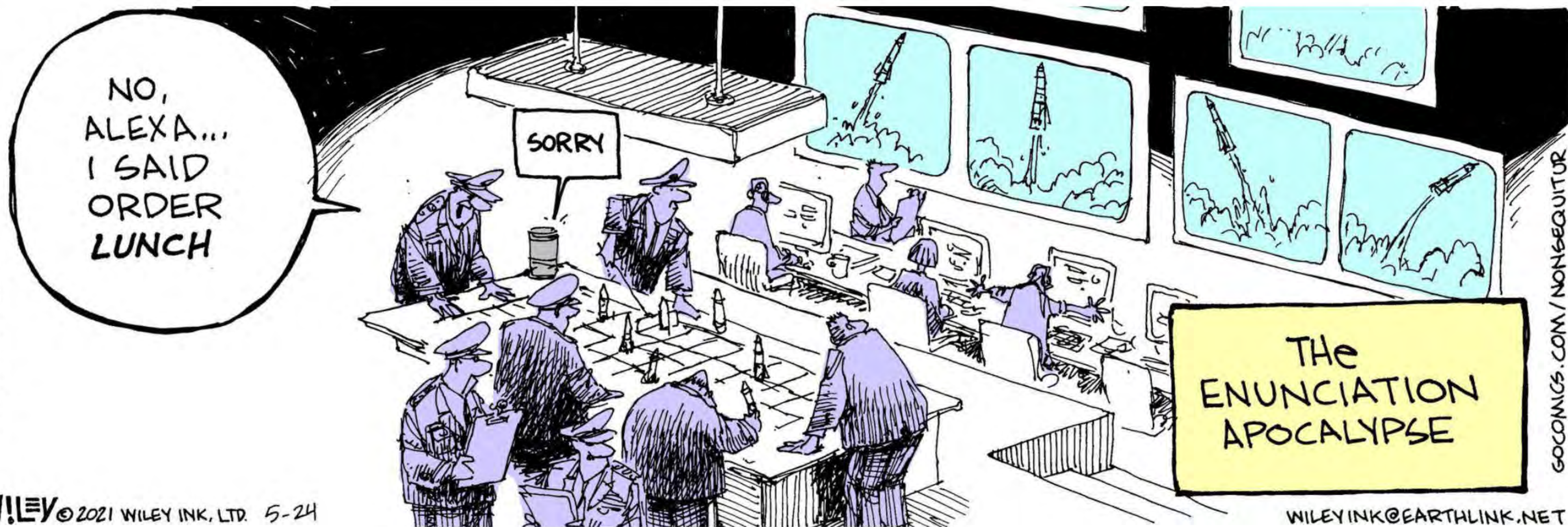
THIS IS WHAT LEARNING LOGIC GATES FEELS LIKE

SEE, YOU JUST CONNECT THIS 12 INPUT REVERSE FLIP-FLOP TO THE CONTROLLED TWO-THIRDS ADDER, WHICH RESETS THE LATCHES IN THE NOT-NAND RELAY ARRAY, THEN LOOP BACK TO ODD-NUMBER INPUTS AND REVERSE ALL YOUR SWITCHES!

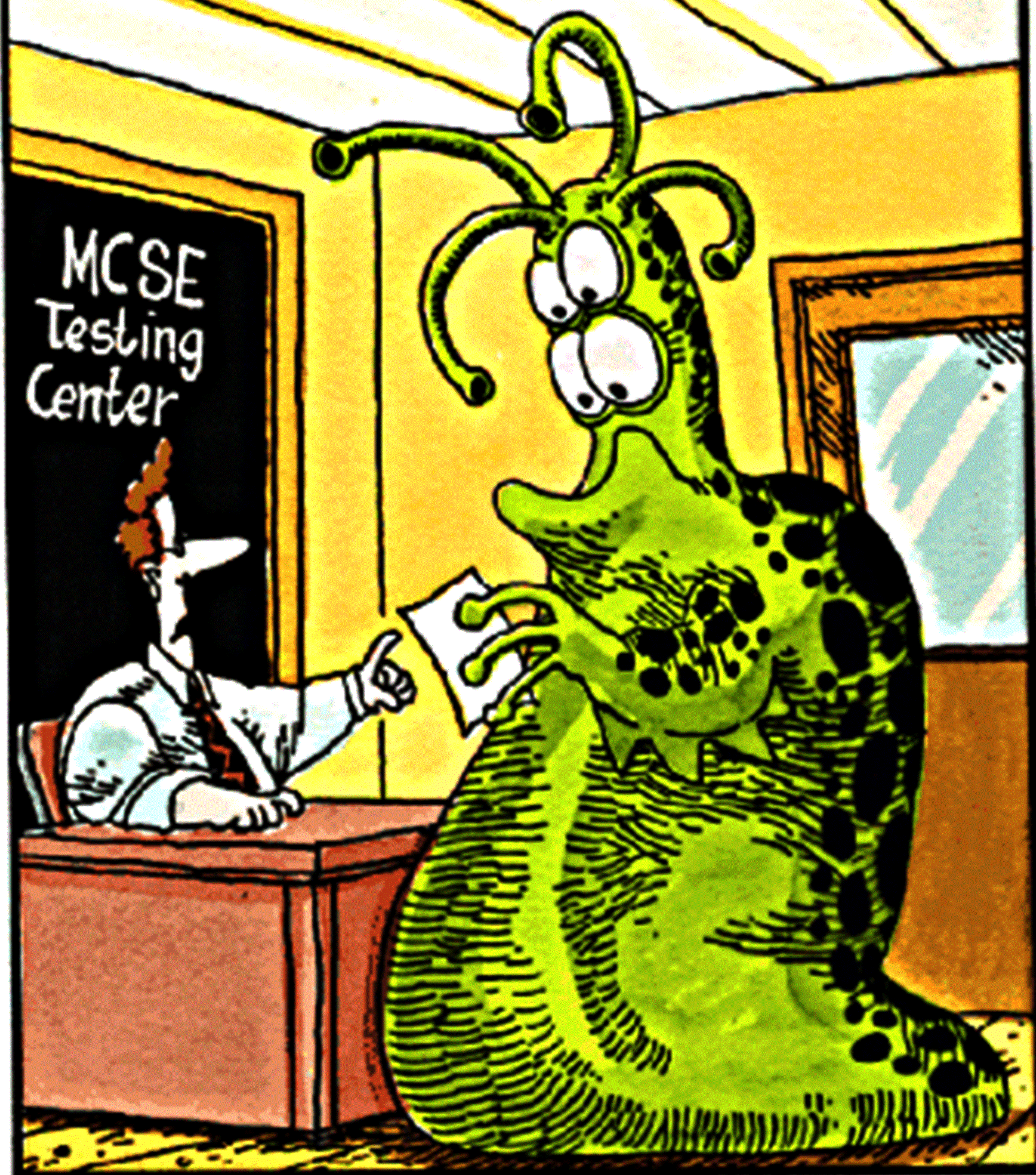
AND WHAT'S THAT DO?

SUBTRACTION.

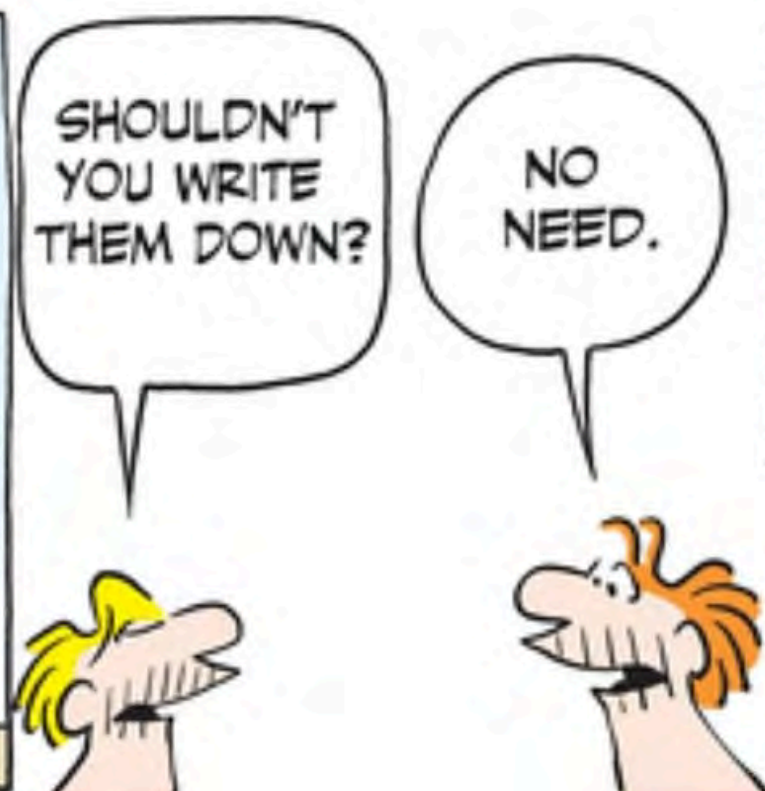




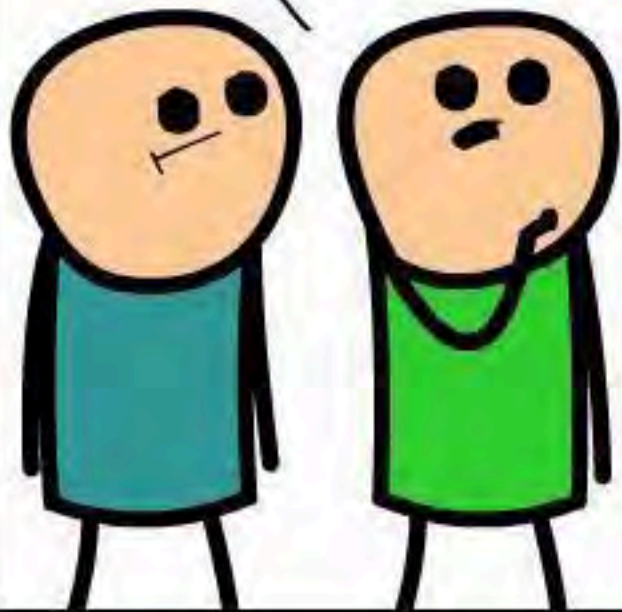
RYHTENNANT



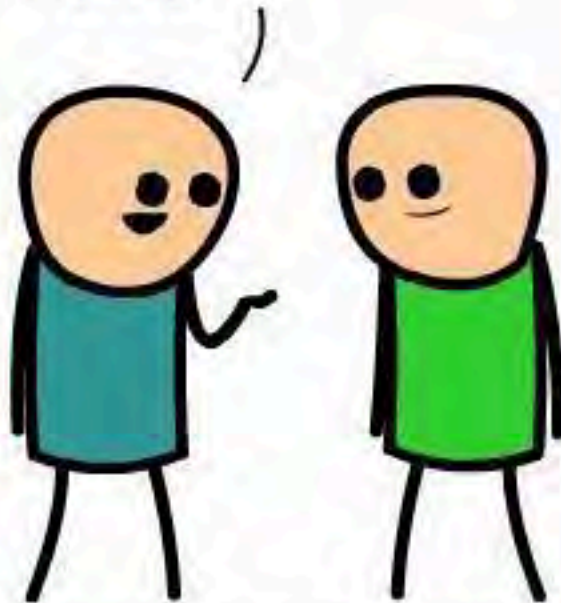
"...and it doesn't appear that you'll have much trouble grasping some of the more 'alien' configuration concepts on this MCSE exam."



WHY DO
MOTHS DO
THAT?



I DUNNO. LET'S
CHECK THE
INTERNET.



Cyanide and Happiness © Explosm.net



When Microsoft* Makes Elevators (1)

It will no longer be necessary to press a button to indicate which floor you want to go to. You will simply drag the elevator icon to the desired floor. This will be called "intuitive."

You will drag the elevator icon to the desired floor using a specially coded Microsoft Stylus on a touch sensitive Windows CE screen. This will be called a "security feature."

People will find they can drag the elevator icon to the desired floor using just an ordinary pen. This will be called "an accessibility feature."

Then someone will find that you can drag the elevator icon to the desired floor with just your finger. This will be called "unauthorized access" and will be condemned as hacking.

Microsoft will lobby States to make it illegal to select a floor using anything other than a Microsoft authorized stylus. This will be called "corporate responsibility."

Two teenagers from Cloverdale, California, will be arrested by the Secret Service for "hacking" the elevators in the World Trade Center, with their fingers.

For the first 10 days that Microsoft Elevator** is in operation, elevators won't take anyone anywhere. This will be called "beta testing."

For the next 5 days that Microsoft Elevator is in operation, the doors will be taped shut and a sign will say "Installing the Initial Shipping Version, Please Wait" (But the sign will be really cute and feature licensed cartoon characters).

The first time you use an elevator running Microsoft Elevator it will take you to several different floors before letting you off. This will be called "A Quick Tour."

The second time you use an elevator running Microsoft Elevator it will take you to several different floors before letting you off. This will happen because you didn't un-click the "Quick Tour on Startup" box the last time.

The initial shipping version of Microsoft Elevator will not take anyone to even-numbered floors. This will be called "limited functionality." A Microsoft representative will say "this is only to be expected from the initial release of a complex product such as this."

When asked to comment, independent industry analysts will say "This is only to be expected from the initial release of a complex product such as this...besides, users are prepared to wait for Microsoft to deliver full functionality."

When some people, who need to access even-numbered floors, start to complain, Microsoft will point out that travelling to an odd-numbered floor and walking up one flight of stairs is very healthy. This will become a permanent "lifestyle-enhancement" feature.

Some analysts, citing 15 minute wait times when signaling an elevator, will suggest that Microsoft Elevator could be improved. They will be labeled "Microsoft Haters" and Luddites.

Steve Balmer, Microsoft's Exec. V.P. of Sales and Support, will be heard to say, "Yeah right, like you order every damn person in a 20-storey building to call an elevator at the same time, sure, response times are going to be flaky, get over it."

When the same analysts reveal that the wait times were recorded during controlled tests performed on a weekend in an empty building, other analysts, fresh from the "See How I Live Life" tour of Microsoft CEO Bill Gates' soon-to-be-completed mansion, will say, "Obviously such tests are slanted and do not reflect real world performance."

Speaking on Larry King Live, multi-billionaire Gates will say "What would they have us do, Larry, go back to the bad old days of button pushing?"

When Microsoft* Makes Elevators (2)

Hacker bulletin boards will circulate a series of commands that cause the elevator OS to reboot mid-floor, for a period of 3 minutes, although it will seem longer.

Meanwhile a small Silicon Valley start-up will release a Microsoft Elevator utility that allows users previously unavailable access to even-numbered floors. It is soon installed on more than 50% of elevators running Microsoft Elevator 1.0.

Microsoft will purchase the company and shortly thereafter launch Microsoft Elevator 1.1 with a "Wimp Interface" which allows users the option of direct access to the floor of their choice without taking the stairs.

For the next 5 days all elevators running Microsoft Elevator will have the doors taped shut and a sign saying "Installing Upgrade, Please Wait."

In high profile installations, such as the World Trade Center, Microsoft will hire booth bunnies to stand by the taped elevator doors and hold up a series of cards describing the new features of Microsoft Elevator 1.1.

The new features of Microsoft Elevator 1.1 will include "Power Clicking" for elevator call buttons. This will be hailed as breakthrough technology because it gives users a realistic feeling that elevators really do come quicker, the more times per second you request them.

Several weeks after the Microsoft Elevator 1.1 upgrades are complete, an elevator user will become trapped between the 19th and 20th floors of an office building in Des Moines, Iowa.

The user will pick up the emergency phone, new in version 1.1, and it will automatically dial the Microsoft Elevator Support Service. Twenty minutes later a computer will answer the phone and play a message which says: "Thank you for calling MESS, all of our representatives are currently assisting other customers who got stuck before you did. Please avoid breathing and stay on the line as long as possible."

Fifteen minutes later a MESS rep will come on the line and say, "Thank you for calling MESS, what is your product registration number?" The user will shout "I'm trapped!" The rep will say "We prefer the term Exit Impaired, sir, but please continue, what floor were you trying to reach?"

The user will scream "What difference does that make? I'm trapped between the 19th and 20th floors of an office building in Des Moines, Iowa." The MESS rep will laugh and hang up, absolutely sure it is a prank call because there are no buildings that tall in Des Moines, Iowa.

But there are! The user will call again and demand to speak to a supervisor. Fifteen minutes later a Senior MESS Rep will come on the line and talk the user through the operation of the Diagnostic Information Resource Executable.

Twenty minutes later the support engineer will say to the trapped user, "Now, all that's left is to confirm the changes, so switch to the confirmation window."

Without thinking, the user will press Ctrl-Tab, which switches windows on most Windows products, only to find himself plunging over 200 feet to his death.

At a press conference later that day, Microsoft will state "If the user had read the Microsoft Elevator Read Doc file, he would have known that, while Ctrl-Tab switches windows on most Windows products, in Microsoft Elevator 1.1 this keystroke is assigned to the Direct Emergency Access Transfer Hatch(TM) feature."

When pressed for more information, the Microsoft representative will admit that the Direct Emergency Access Transfer Hatch(TM) is not discussed in either volume of the User Manual. However, she will quickly point out that it is mentioned in Appendix G of the Microsoft Elevator Resource Kit, a set of 3 CD-ROMs available direct from Microsoft for only \$149 during the Microsoft "We Make Killer Apps" promotional campaign.

When the press ask for more details about the Direct Emergency Access Transfer Hatch(TM) a Microsoft technical representative will step up to the podium and say "It's like this cool, way-fast, downward-opening hatch door. It consists of like 99% of the floor area of the elevator."

The next day analysts will praise Microsoft for providing such innovative safety features, and for donating \$50,000 worth of Microsoft "Killer App" rebates to the Des Moines school district in memory of the deceased user. Later that day Microsoft stock will close at a new record high.

Notes:

* The following quotes from Microsoft's web site:

"Microsoft, Windows, Windows CE and/or other Microsoft products referenced herein are either trademarks or registered trademarks of Microsoft. Other product and company names mentioned herein may be the trademarks of their respective owners...The names of companies, products, people, characters and/or data mentioned herein are fictitious and are in no way intended to represent any real individual, company, product or event, unless otherwise noted."

[<http://www.microsoft.com/misc/cpyright.htm>]

** The following quotes from a 1997 Microsoft press release:

REDMOND, Wash. March 10, 1997...The Windows CE licensing program is designed to assist manufacturers focused on a variety of industrial and consumer electronics devices, such as phones, handheld terminals for vertical applications, other types of terminals, industrial control, point-of-sale devices, and automotive applications...Products could range from systems used in industrial applications, such as shop floor automation, to consumer electronic devices.

[<http://www.microsoft.com/corpinfo/press/1997/Mar97/oakannpr.htm>]

<<<<<<<<<<<<<Name Redacted, CISSP>>>>>>>>>>>>>>>>

Certified Information Systems Security Professional

Microsoft Frozen Chicken Dinner v1.0

Reference Manual

You must first REMOVE the PLASTIC COVER. By doing so you agree to accept and honor Microsoft rights to all TV dinners. You may not give anyone else a bite of your dinner (which would constitute an infringement of Microsoft's rights). You may, however, let others smell and look at your dinner and are encouraged to tell them how good it is.

If you have a PC MICROWAVE OVEN, insert the dinner into the oven. Set the oven using these keystrokes:
`c:\vstr\din\1\08.5min550\heat//` Then enter:
`ml//start.cook_dindin\yummy\yum-yum-!go hot!@cooke.`

If you have a MAC OVEN, insert the dinner and press start. The oven will set itself and cook the dinner.

If you have a UNIX OVEN, insert the dinner, enter the ingredients of the dinner (found on the package label), the weight of the dinner, and the desired level of cooking and press start. The oven will calculate the time and heat and cook the diner exactly to your specification.

Be forewarned that Microsoft DINNERS MAY CRASH, in which case your oven must be restarted. This is a simple procedure. Remove the dinner from the oven and enter `//msrv.nodrn.good/tryagain\again/ \again, phoey.` This process may have to be repeated. Try unplugging the microwave and

then doing a cold reboot. If this doesn't work, contact your hardware vendor.

Many users have reported that the dinner TRAY IS FAR TOO BIG, larger than the dinner itself, having many useless compartments, most of which are empty. These are for future menu items. If the tray is too large to fit in your oven you will need to upgrade your equipment.

Dinners are ONLY AVAILABLE from REGISTERED OUTLETS, and ONLY the CHICKEN variety is currently produced. If you want another variety, call Microsoft Help and they will explain that you really don't want another variety. Microsoft Chicken is all you really need.

Microsoft has disclosed plans to DISCONTINUE ALL SMALLER VERSIONS of their chicken dinners. Future releases will only be in the larger family size. Excess chicken may be stored for future use, but must be served only in Microsoft approved packaging.

Microsoft PROMISES a DESSERT with every dinner after '98. However, that version had yet to be released. Users have permission to get thrilled in advance.

Microsoft dinners MAY BE INCOMPATIBLE with other dinners in the freezer, causing your freezer to self- defrost. This is a feature, not a bug. Your freezer probably should have been defrosted anyway.

Seriously, Google!?

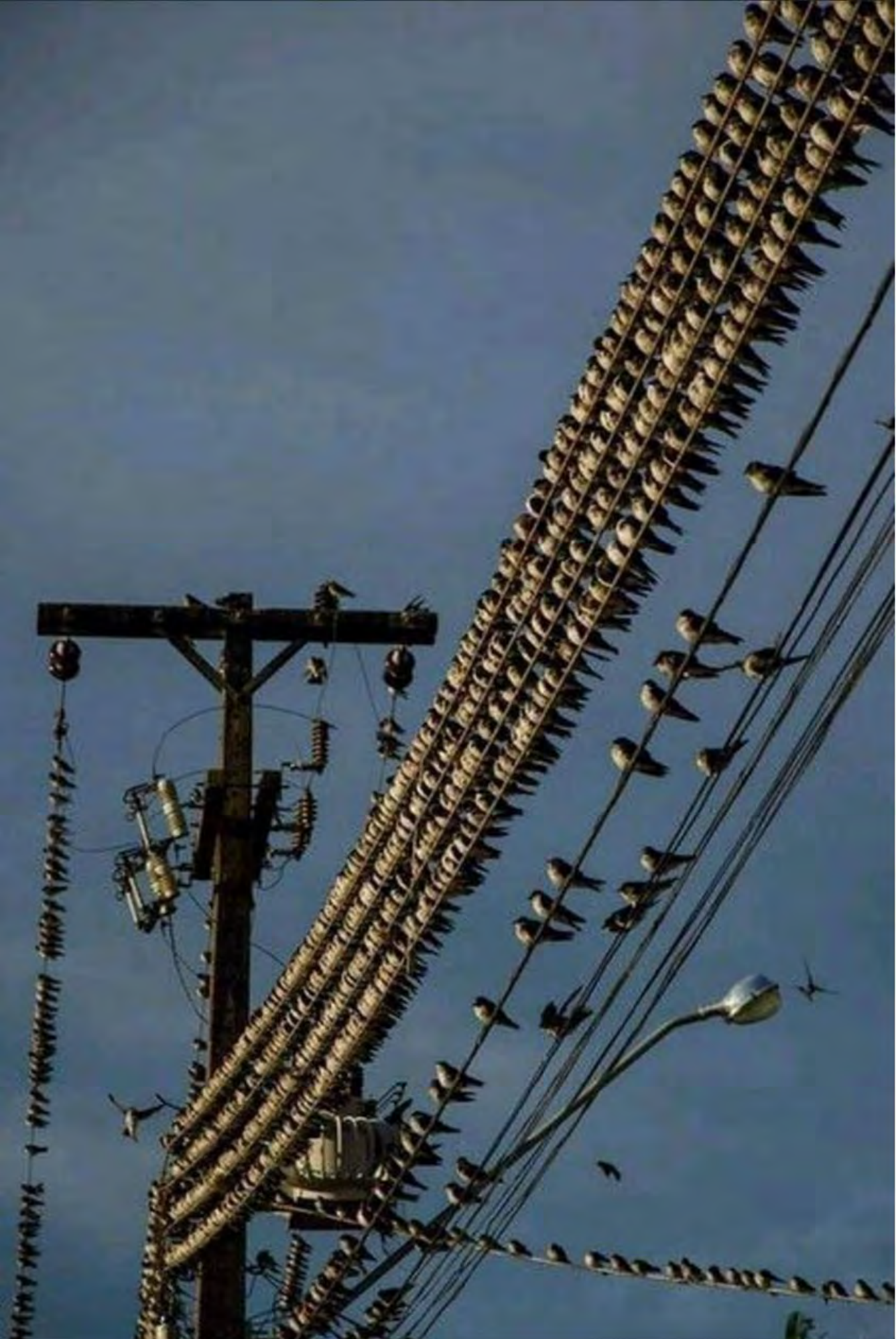
Select all squares with

muffins

If there are none, click skip



SKIP



Origin of online social media.

SPELL CHECKER

Eye halve a spelling checker;
It came with my pea sea.
It plainly marks four my revue,
Miss steaks eye kin knot sea.

Eye strike a key and type a word,
And weight four it two say,
Weather eye am wrong oar write;
It shows me strait a weigh.

As soon as a mist ache is maid,
It nose bee fore two long.
And eye can put the error rite;
Its rare lea ever wrong.

Eye have run this poem threw it;
I am shore your pleased two no,
Its letter perfect awl the weigh.
My spell checker tolled me sew !



"Please, Dad - do we have to hear the story of Snow White's OSI model and its 7 layers again?"



The automobile manufacturers soon regret adding personality software to their driverless cars

If memory serves me right,
this was the first smart
phone 😊





Hankin

"It says it wants to do a crossword."

The Printer That
Simply Worked



and other
Fairy Tales

J.A.K.

Product Development in the Age of Microprocessors ... or the Triumph of Form over Content. ...

Author Unknown

Day 1: My boss, an engineer from the pre-CMOS days, has successfully brought a generation of products from Acme Toyware Corp's engineering labs to market. But is a wonder of mechanical ingenuity. All of us in the design department have the utmost respect for him, so I was honored when he appointed me the lead designer on the new Acme 2000 Toyware.

Day 5: We met with the president, head of sales, and the marketing vice president today to hammer out the project's requirements and specifications. Then at Acme, our leader stated it was going to have cost targets. We agreed to meet a cost of goods of \$9.99 (\$9.99). I've identified the critical issues in the new design: a replacement for the timing spring we've used since the original V02 model. Research with the team groups shows that customers are high expectations for their breakfast toaster. Cuts here from feedback's gone here with a precise level of control becoming. The Acme 2000 will give our customers the breakfast experience they desire. I estimated a design budget of \$21,500 for this project and final delivery in seven weeks. I'll need our customer designer to help with the drawing packages. This is my first chance to improve!

Day 15: We've found the ideal spring material. Best of all, it's a well-proven technology. Our projected cost of goods is almost \$1.50 lower than our goal. Our tough prototype, which was completed just 12 days after we started, has been receiving the engineers' comments for a week without a single hiccup. Tooned quality exceeds projections.

Day 20: A major aerospace company that had run out of defense contractors to acquire has just stepped up that block of Acme stock sold to the Mac Lane family in the '70s. As a companywide meeting, corporate announced so that this sale was only an investment and that nothing will change.

Day 30: I showed the Acme 2000's exquisitely crafted round timing mechanism to the President, the new engineering solution. The single spring and four manufacturing front were the design of beauty to me.

Day 35: The design is complete. We're meeting a percentage rate of 50% customer satisfaction. I'm meeting to wrap up the engineering effort. My new customer did a wonderful job.

Day 38: Suddenly, a major war happened. Both called me into his office. He seemed very serious as he informed me that there are high bid that the Acme 2000 is obsolete something about using springs in the office area. I reminded both that the conditions had looked at using a microprocessor but figured that an electronic design would exceed our cost target by almost 30% with no end benefits in terms of tooned quality. "With a computer, our customers can find the best of the right before, program a final time, and get a perfect shot of time when they realize," both seemed, as if reading from a script.

Day 40: Chuck Campbell, the new microprocessor whiz, wrapped my idea of using a dedicated 4 bit CPU. "We need some hardware if we're going to program this puppy in C," he said, while I stated I wanted to use the old crumbler much in his wild hair. "Time to mature, you know. Delivery is due in three months. We'll just pay this and use a better I found into it, wrap up some code, and ship to the end user."

Day 120: The good news is that I'm getting to stretch my mechanical design abilities. Chuck convinced management that the old

spring loaded, press-down lever control is obsolete. I've designed a "mechanical motion pin," making them from a CMOS-ROM drive. These come equipped, safety certified microswitches mean that the bottom teeth's come on under some properly insert the tooth. We're using some reliability problems due to the temperature extremes, but I'm sure we can work those out.

Day 130: New schedule: We now expect delivery in three months. We've replaced the 4 bitner with a 16-bit architecture, 16 bit, 1-MIPS CPU.

Day 170: New schedule: We now expect delivery in three months.

Day 190: The software convinced management we really need a graphical user interface with a full-screen LCD. "You're going to need some hardware to drive that," Chuck warned me. "I recommend a 60 with a half meg of RAM." He went back to design kitchen [of the pc board].

Day 200: New schedule: We now expect delivery in three months. We've solved most of the electronic temperature problems with a pair of fans, though management is complaining about the noise. Both are to be called off-day, down loaded, denoting Jack Torrance. Like elsewhere, his wife calls every night around midnight, nothing. I've worried about him and maintained my concern to Chuck. "What?" he asked. "What? Yeah, I think I've got one of those and two or three kids, too. Now, let's just stick another meg of RAM in here, OK?"

Day 205: We gave up on the custom-GUI and are now installing Windows CE. The software applauded Chuck's plan to upgrade to a Pentium with 32 Megs of RAM. There's still no functioning code, but the system is generally impressive. Four circuit boards, bundles of cables, and a gigabyte of hard-disk space. "This mother has more computer power than the entire world did 20 years ago," Chuck boasted proudly.

Day 300: Tooned quality is sub-par. The addition of two more cooling fans keeps the electronics at a reasonable temperature but causes too much heat from the toast. I'm struggling with baffles to recirculate the air, but the threat of all these fans spins the toaster around.

Day 330: New schedule: We now expect delivery in three months. We switched from C++ to Java. "That'll get them going," money allocation bugs, for sure," Chuck told his team of 13 programmers. This approach seems like a good idea to me, because Java is platform-independent, and there are rumors circulating that we're joining to a SPARCstation.

Day 130: New schedule: We now expect delivery in three months. I maintained the temperature problems by removing all of the fans and the heating elements. The Pentium is now thermally bonded to the toast. We found a thermal grease that isn't too poisonous. Our marketing people had that the right legislation to save them the grease will be more than compensated for by the "toasting experience that can only come from a CMOS-based, 16 bit multitasking machine running the latest multiplications software."

Day 400: The product shipped. It weighs 7.5 lb and costs \$325. Chuck was promoted to CEO.

**ALL MY
PASSWORDS ARE
PROTECTED BY
AMNESIA**

are yours too?





What are your qualifications for taking absolutely everyone's job?



PAUL
NOTH

*“Well, your quantum computer is broken
in every way possible simultaneously.”*

Quoth the Raven - 404



Once upon a midnight dreary,
while I pondered weak and weary,
Over many a quaint and curious
volume of forgotten lore,

While I nodded, nearly napping,
suddenly there came a tapping,

As of some one gently rapping,
rapping at my chamber door.

'Tis some visitor,' I muttered,
'tapping at my chamber door -
Only this, and nothing more.'

THERE'S YOUR PROBLEM- THE
FACE RECOGNITION APP DOESN'T WORK
IN THE OLD VERSION OF MIRRORS.



IT'S NEW YEAR'S...
WHAT'S YOUR
RESOLUTION?

SAME AS
ALWAYS...
1024 X 768.

©2015 Scott Hilburn/Distributed by Universal Uclick



Kids fascinated by historical artifacts.

"How did they carry that around with them?
How long did the battery last? And they
looked up phone numbers in a BOOK?"





The year is 2246.

World population is down to 13 million. Everything between latitudes 45S and 45N is uninhabitable.

The symbol for SAVE is still a 3.5" floppy disk.



"I don't know any scary stories, so I thought we could just watch a bunch of YouTube clips of robots performing human jobs."

Security Maxims

by:
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February 2009

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Security Maxims

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While these security maxims are not theorems nor absolute truth, they are in our experience essentially valid 80-90% of the time in physical security and nuclear safeguards. They probably also have considerable applicability to cyber security.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

Infinity Maxim: There are an unlimited number of security vulnerabilities for a given security device, system, or program, most of which will never be discovered (by the good guys or bad guys).

Comment: We think this, because we always find new vulnerabilities when we look at the same security device, system, or program a second or third time, and because we always find vulnerabilities that others miss, and vice versa.

Thanks for Nothin' Maxim: A vulnerability assessment that finds no vulnerabilities or only a few is worthless and wrong.

Arrogance Maxim: The ease of defeating a security device or system is proportional to how confident/arrogant the designer, manufacturer, or user is about it, and to how often they use words like “impossible” or “tamper-proof”.

Be Afraid, Be Very Afraid Maxim: If you're not running scared, you have bad security or a bad security product.

Comment: Fear is a good vaccine against both arrogance and ignorance.

Ignorance is Bliss Maxim: The confidence that people have in security is inversely proportional to how much they know about it.

Comment: Security looks easy if you've never taken the time to think carefully about it.

Weakest Link Maxim: The efficacy of security is determined more by what is done wrong than by what is done right.

High-Tech Maxim: The amount of careful thinking that has gone into a given security device, system, or program is inversely proportional to the amount of high-technology it uses.

Comment: In security, high-technology is often taken as a license to stop thinking critically.

Dr. Who Maxim: “The more sophisticated the technology, the more vulnerable it is to primitive attack. People often overlook the obvious.”

Comment: A quote from Tom Baker as Dr. Who in *The Pirate Planet* (1978)

Low-Tech Maxim: Low-tech attacks work (even against high-tech devices and systems).

Comment: So don't get too worked up about high-tech attacks.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

Schneier's Maxim #1 (Don't Wet Your Pants Maxim): The more excited people are about a given security technology, the less they understand (1) that technology and (2) their own security problems.

Comment: From security guru Bruce Schneier.

Schneier's Maxim #2 (Control Freaks Maxim): Control will usually get confused with Security.

Comment: From security guru Bruce Schneier. Even when Control doesn't get confused with Security, lots of people and organizations will use Security as an excuse to grab Control, e.g., the Patriot Act.

Father Knows Best Maxim: The amount that (non-security) senior managers in any organization know about security is inversely proportional to (1) how easy they think security is, and (2) how much they will micro-manage security and invent arbitrary rules.

Big Heads Maxim: The farther up the chain of command a (non-security) manager can be found, the more likely he or she thinks that (1) they understand security and (2) security is easy.

Huh Maxim: When a (non-security) senior manager, bureaucrat, or government official talks publicly about security, he or she will usually say something stupid, unrealistic, inaccurate, and/or naïve.

Voltaire's Maxim: The problem with common sense is that it is not all that common.

Comment: Real world security blunders are often stunningly dumb.

Yippee Maxim: There are effective, simple, & low-cost counter-measures (at least partial countermeasures) to most vulnerabilities

Arg Maxim: But users, manufacturers, managers, & bureaucrats will be reluctant to implement them for reasons of inertia, pride, bureaucracy, fear, wishful thinking, and/or cognitive dissonance.

Show Me Maxim: No serious security vulnerability, including blatantly obvious ones, will be dealt with until there is overwhelming evidence and widespread recognition that adversaries have already catastrophically exploited it. In other words, "significant psychological (or literal) damage is required before any significant security changes will be made".

I Just Work Here Maxim: No salesperson, engineer, or executive of a company that sells or designs security products or services is prepared to answer a significant question about vulnerabilities, and few potential customers will ever ask them one.

Bob Knows a Guy Maxim: Most security products and services will be chosen by the end-user based on purchase price plus hype, rumor, innuendo, hearsay, and gossip.

Familiarity Maxim: Any security technology becomes more vulnerable to attacks when it becomes more widely used, and when it has been used for a longer period of time.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

Antique Maxim: A security device, system, or program is most vulnerable near the end of its life.

Payoff Maxim: The more money that can be made from defeating a technology, the more attacks, attackers, and hackers will appear.

I Hate You Maxim 1: The more a given technology is despised or distrusted, the more attacks, attackers, and hackers will appear.

I Hate You Maxim 2: The more a given technology causes hassles or annoys security personnel, the less effective it will be.

Shannon's (Kerckhoffs') Maxim: The adversaries know and understand the security hardware and strategies being employed.

Corollary to Shannon's Maxim: Thus, "Security by Obscurity", i.e., security based on keeping long-term secrets, is not a good idea.

Gossip Maxim: People and organizations can't keep secrets.

Plug into the Formula Maxim: Engineers don't understand security. They tend to work in solution space, not problem space. They rely on conventional designs and focus on a good experience for the user and manufacturer, rather than a bad experience for the bad guy. They view nature as the adversary, not people, and instinctively think about systems failing stochastically, rather than due to deliberate, intelligent, malicious intent.

Rohrbach's Maxim: No security device, system, or program will ever be used properly (the way it was designed) all the time.

Rohrbach Was An Optimist Maxim: No security device, system, or program will ever be used properly.

Insider Risk Maxim: Most organizations will ignore or seriously underestimate the threat from insiders.

Comment: Maybe from a combination of denial that we've hired bad people, and a (justifiable) fear of how hard it is to deal with the insider threat?

We Have Met the Enemy and He is Us Maxim: The insider threat from careless or complacent employees & contractors exceeds the threat from malicious insiders (though the latter is not negligible.)

Comment: This is partially, though not totally, due to the fact that careless or complacent insiders often unintentionally help nefarious outsiders.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

Fairly-Well Maxim: Employers who talk a lot about treating employees fairly typically treat employees neither fairly nor (more importantly) well, thus aggravating the insider threat and employee turnover (which is also bad for security).

The Inmates are Happy Maxim: Large organizations and senior managers will go to great lengths to deny employee disgruntlement, see it as an insider threat, or do anything about it.

Comment: There are a wide range of tools for mitigating disgruntlement. Most are quite inexpensive.

Troublemaker Maxim: The probability that a security professional has been marginalized by his or her organization is proportional to his/her skill, creativity, knowledge, competence, and eagerness to provide effective security.

Feynman's Maxim: An organization will fear and despise loyal vulnerability assessors and others who point out vulnerabilities or suggest security changes more than malicious adversaries.

Comment: An entertaining example of this common phenomenon can be found in "Surely You are Joking, Mr. Feynman!", published by W.W. Norton, 1997. During the Manhattan Project, when physicist Richard Feynman pointed out physical security vulnerabilities, he was banned from the facility, rather than having the vulnerability dealt with (which would have been easy).

Irresponsibility Maxim: It'll often be considered "irresponsible" to point out security vulnerabilities (including the theoretical possibility that they might exist), but you'll rarely be called irresponsible for ignoring or covering them up.

Backwards Maxim: Most people will assume everything is secure until provided strong evidence to the contrary—exactly backwards from a reasonable approach.

You Could've Knocked Me Over with a Feather Maxim 1: Security managers, manufacturers, vendors, and end users will always be amazed at how easily their security products or programs can be defeated.

You Could've Knocked Me Over with a Feather Maxim 2: Having been amazed once, security managers, manufacturers, vendors, and end users will be equally amazed the next time around.

That's Why They Pay Us the Big Bucks Maxim: Security is nigh near impossible. It's extremely difficult to stop a determined adversary. Often the best you can do is discourage him, and maybe minimize the consequences when he does attack.

Throw the Bums Out Maxim: An organization that fires high-level security managers when there is a major security incident, or severely disciplines or fires low-level security personnel when there is a minor incident, will never have good security.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

A Priest, a Minister, and a Rabbi Maxim: People lacking imagination, skepticism, and a sense of humor should not work in the security field.

Mr. Spock Maxim: The effectiveness of a security device, system, or program is inversely proportional to how angry or upset people get about the idea that there might be vulnerabilities.

Double Edge Sword Maxim: Within a few months of its availability, new technology helps the bad guys at least as much as it helps the good guys.

Mission Creep Maxim: Any given device, system, or program that is designed for inventory will very quickly come to be viewed--quite incorrectly--as a security device, system, or program.

Comment: This is a sure recipe for lousy security.

We'll Worry About it Later Maxim: Effective security is difficult enough when you design it in from first principles. It almost never works to retrofit it in, or to slap security on at the last minute, especially onto inventory technology.

Somebody Must've Thought It Through Maxim: The more important the security application, the less careful and critical thought and research has gone into it.

Comment: Research-based practice is rare in important security applications. For example, while the security of candy and soda vending machines has been carefully analyzed and researched, the security of nuclear materials has not. Perhaps this is because when we have a very important security application, committees, bureaucrats, power grabbers, business managers, and linear/plodding/unimaginative thinkers take over.

That's Entertainment Maxim: Ceremonial Security (a.k.a. "Security Theater") will usually be confused with Real Security; even when it is not, it will be favored over Real Security.

Comment: Thus, after September 11, airport screeners confiscated passengers' fingernail clippers, apparently under the theory that a hijacker might threaten the pilot with a bad manicure. At the same time, there was no significant screening of the cargo and luggage loaded onto passenger airplanes.

Ass Sets Maxim: Most security programs focus on protecting the wrong assets.

Comment: Often the focus is excessively on physical assets, not more important intangible assets such as intellectual property, trade secrets, good will, an organization's reputation, customer and vendor privacy, etc.

Vulnerabilities Trump Threats Maxim: If you know the vulnerabilities (weaknesses), you've got a shot at understanding the threats (the probability that the weaknesses will be exploited, how, and by whom). Plus you might even be ok if you get the threats all wrong. But if you focus only on the threats, you're probably in trouble.

Comment: It's hard to predict the threats accurately, but threats (real or imagined) are great for scaring an organization into action. It's not so hard to find the vulnerabilities if you really want to, but it is usually difficult to get anybody to do anything about them.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

Mermaid Maxim: The most common excuse for not fixing security vulnerabilities is that they simply can't exist.

Onion Maxim: The second most common excuse for not fixing security vulnerabilities is that "we have many layers of security", i.e., we rely on "Security in Depth".

Comment: Security in Depth has its uses, but it should not be the knee jerk response to difficult security challenges, nor an excuse to stop thinking and improving security, as it often is.

Hopeless Maxim: The third most common excuse for not fixing security vulnerabilities is that "all security devices, systems, and programs can be defeated".

Comment: This maxim is typically expressed by the same person who initially invoked the Mermaid Maxim, when he/she is forced to acknowledge that the vulnerabilities actually exist because they've been demonstrated in his/her face.

Takes One to Know One: The fourth most common excuse for not fixing security vulnerabilities is that "our adversaries are too stupid and/or unresourceful to figure that out."

Comment: Never underestimate your adversaries, or the extent to which people will go to defeat security.

Depth, What Depth? Maxim: For any given security program, the amount of critical, skeptical, and intelligent thinking that has been undertaken is inversely proportional to how strongly the strategy of "Security in Depth" (layered security) is embraced.

Redundancy/Orthogonality Maxim: When different security measures are thought of as redundant, they typically are not.

Comment: Redundancy is often mistakenly assumed because the disparate functions of the two security measures aren't carefully thought through.

Tabor Maxim #1: Security is an illusory ideal created by people who have an overvalued sense of their own self worth.

Comment: From Derek Tabor. This maxim is cynical even by our depressing standards—though that doesn't make it wrong.

Tabor Maxim #2: Security is practically achieved by making the cost of obtaining or damaging an asset higher than the value of the asset itself.

Comment: From Derek Tabor. Note that "cost" isn't necessarily measured in terms of dollars.

Buffett Maxim: You should only use security hardware, software, and strategies you understand.

Comment: This is analogous to Warren Buffett's advice on how to invest, but it applies equally well to security. While it's little more than common sense, this advice is routinely ignored by security managers.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

Just Walk It Off Maxim: Most organizations will become so focused on prevention (which is very difficult at best), that they fail to adequately plan for mitigating attacks, and for recovering when attacks occur.

Thursday Maxim: Organizations and security managers will tend to automatically invoke irrational or fanciful reasons for claiming that they are immune to any postulated or demonstrated attack.

Comments: So named because if the attack or vulnerability was demonstrated on a Tuesday, it won't be viewed as applicable on Thursday. Our favorite example of this maxim is when we made a video showing how to use GPS spoofing to hijack a truck that uses GPS tracking. In that video, the GPS antenna was shown attached to the side of the truck so that it could be easily seen on the video. After viewing the video, one security manager said it was all very interesting, but not relevant for their operations because their trucks had the antenna on the roof.

Galileo's Maxim: The more important the assets being guarded, or the more vulnerable the security program, the less willing its security managers will be to hear about vulnerabilities.

Comment: The name of this maxim comes from the 1633 Inquisition where Church officials refused to look into Galileo's telescope out of fear of what they might see.

Michener's Maxim: We are never prepared for what we expect.

Comment: From a quote by author James Michener (1907-1997). As an example, consider Hurricane Katrina.

Accountability 1 Maxim: Organizations that talk a lot about holding people accountable for security are talking about mindless retaliation, not a sophisticated approach to motivating good security practices by trying to understand human and organizational psychology, and the realities of the workplace.

Accountability 2 Maxim: Organizations that talk a lot about holding people accountable for security will never have good security.

Comment: Because if all you can do is threaten people, rather than developing and motivating good security practices, you will not get good results in the long term.

Blind-Sided Maxim: Organizations will usually be totally unprepared for the security implications of new technology, and the first impulse will be to try to mindlessly ban it.

Comment: Thus increasing the cynicism regular (non-security) employees have towards security.

Better to be Lucky than Good Maxim: Most of the time when security appears to be working, it's because no adversary is currently prepared to attack.

Security Maxims by Roger G. Johnston | Last Updated: February 16, 2009

Success Maxim: Most security programs “succeed” (in the sense of there being no apparent major security incidents) not on their merits but for one of these reasons: (1) the attack was surreptitious and has not yet been detected, (2) the attack was covered up by insiders afraid of retaliation and is not yet widely known, (3) the bad guys are currently inept but that will change, or (4) there are currently no bad guys interested in exploiting the vulnerabilities, either because other targets are more tempting or because bad guys are actually fairly rare.

Rigormortis Maxim: The greater the amount of rigor claimed or implied for a given security analysis, vulnerability assessment, risk management exercise, or security design, the less careful, clever, critical, and realistic thought has gone into it.

Catastrophic Maxim: Most organizations mistakenly think about and prepare for rare, catastrophic attacks (if they do so at all) in the same way as for minor security incidents.

I am Spartacus Maxim: Most vulnerability or risk assessments will let the good guys (and the existing security infrastructure, hardware, and strategies) define the problem, in contrast to real-world security applications where the bad guys get to.

Methodist Maxim: While vulnerabilities determine the methods of attack, most vulnerability or risk assessments will act as if the reverse were true.

Rig the Rig Maxim: Any supposedly “realistic” test of security is rigged.

Tucker's Maxim #1 (Early Bird & Worm Maxim): An adversary is most vulnerable to detection and disruption just prior to an attack.

Comment: So seize the initiative in the adversary's planning stages. From Craig Tucker.

Tucker's Maxim #2 (Toss the Dice Maxim): When the bullets start flying, it's a crapshoot and nobody can be sure how it'll turn out.

Comment: So don't let it get to that point. From Craig Tucker.

Tucker's Maxim #3 (Failure = Success Maxim): If you're not failing when you're training or testing your security, you're not learning anything.

Comment: From Craig Tucker.

Gunslingers' Maxim: Any government security program will mistakenly focus more on dealing with force-on-force attacks than on attacks involving insider threats and more subtle, surreptitious attacks.

D(OU)BT Maxim: If you think Design Basis Threat (DBT) is something to test your security against, then you don't understand DBT and you don't understand security.

Comment: If done properly—which it often is not—DBT is for purposes of allocating security resources, not judging security effectiveness. Moreover, if the threat probabilities in the DBT analysis are all essentially 1, the analysis is deeply flawed.

Senior trying to set a password

WINDOWS: Please enter your new password:

USER: "cabbage"

WINDOWS: Sorry, the password must be more than 8 characters.

USER: "boiled cabbage"

WINDOWS: Sorry, the password must contain 1 numerical character.

USER: "1 boiled cabbage"

WINDOWS: Sorry, the password cannot have blank spaces.

USER: "50bloodyboiledcabbages"

WINDOWS: Sorry, the password must contain at least one upper case character.

USER: "50BLOODYboiledcabbages"

WINDOWS: Sorry, the password cannot use more than one upper case character consecutively.

USER: "50BloodyBoiledCabbagesShovedUpYourAssIfYouDon'tGiveMeAccessNow!"

WINDOWS: Sorry, the password cannot contain punctuation.

USER:
"ReallyPissedOff50BloodyBoiledCabbagesShovedUpYourAssIfYouDontGiveMeAccess
Now"

WINDOWS: Sorry, that password is already in use.



Now, maybe that's an enterprise file server and maybe it ain't. Let's just you turn that thing on and show me some data rates for streaming reads and writes.

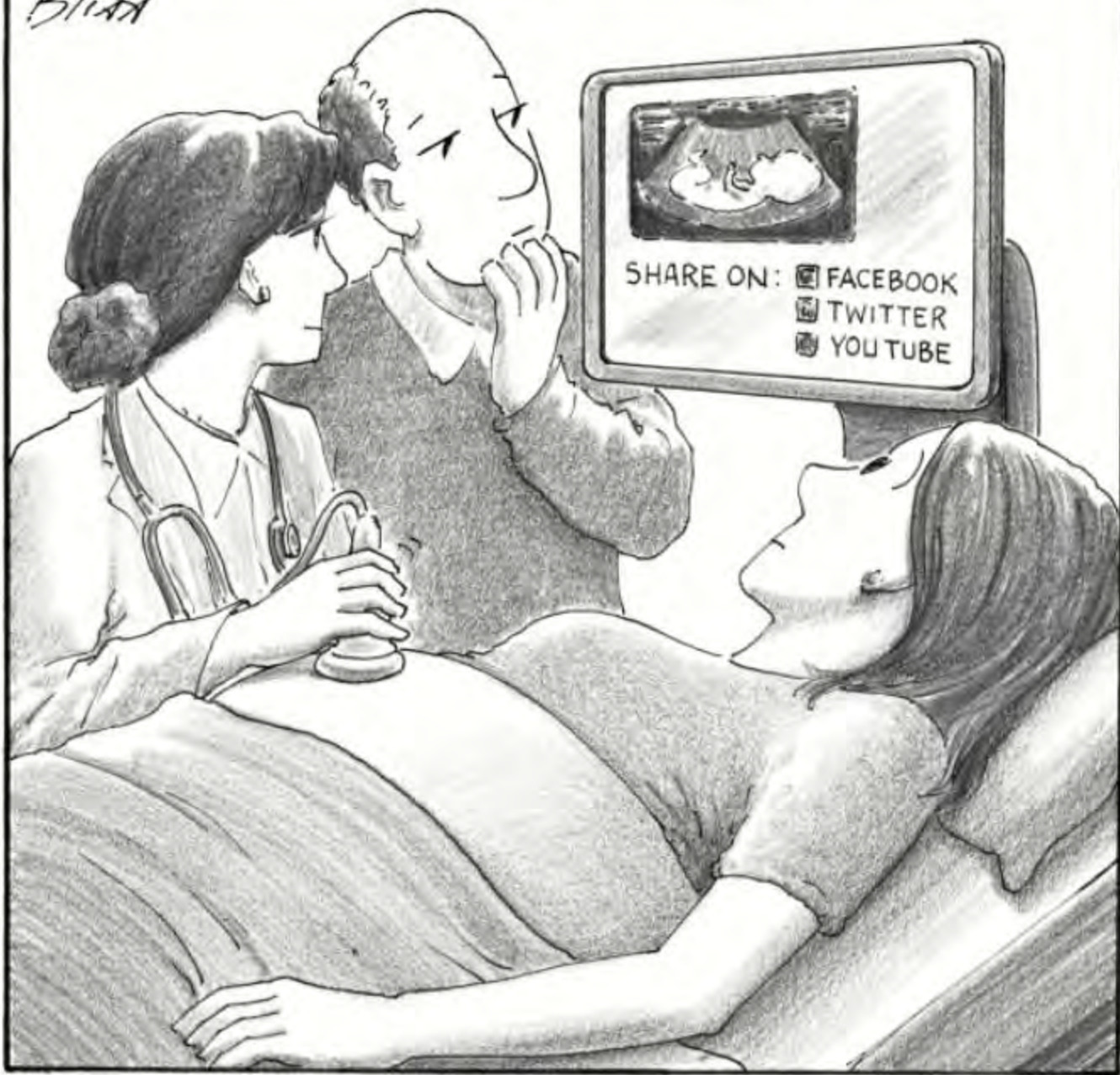
Airport
SECURITY



BOB'S DAILY
AFFIRMATION



Bliad





"It's the Singularity—the machines are taking over!"



“Does your car have any idea why my car pulled it over?”

RANDOM SQL/DB JOKES FROM THE WEB

- "A SQL query walks into a bar and sees two tables. Says 'Can I join you?'"
- "Q: What do you call someone who turns into Father Christmas whenever there's a full moon?
A: A were-clause."
- An Oracle DBA and a DB2 DBA walk into a bar. The barman asks them what they'd like to drink and a huge debate ensues on how to optimize the query. Their mate the SQL Server DBA rolls in after about 15 minutes only to find them still arguing. After rolling his eyes at them, he walks up to the bar and greets the barman warmly. The barman asks him "Hey, you're a DBA too aren't you? Why aren't you joining in?" The SQL Server DBA grins at the barman and says "Ah... well... the reason I'm late is that this always happens when these clowns go out drinking - I work with SQL Server, so I had the option of optimizing the query using a wizard before I got here! So mine's a scotch!"
- I'm the key DBA in my team. I'm the one that locks up the office at night.
- DBA#1 "How many developers work at your office?" DBA#2 "Oh, about half of them."
- Why do SQL developers never get asked to help move house? They always drop the table.
- When they finally sat down to define their relationship, he was stunned to discover that he had a child table.
- Her love was like Transparent Data Encryption: sure, he felt a sense of security, but someone else had waltzed in the front door and stolen her heart.
- What happens when DBAs die? we commit them.
- How many DBAs to change a light bulb? MS-SQL DBA: zero – new bulb needs a service pack first. Oracle DBA: two – one to change. another to commit the change.
- Why does Microsoft hate Hollywood? Hollywood proved that sequels suck.
- Two SQL queries walk into a bar. They overhear a query next to them say, 'Shut the @#!@#% up you dumb son of a #\$@%&!@\$)'. The first query leans over to the second and whispers, "Hmmm... she must be using a CURSOR."



"Honey, our pop-up blocker stopped working again."

A HACKER BROKE
INTO OUR SYSTEM
AND FOUND OUT
OUR CORPORATE
STRATEGY.



DID HE POST IT
ON THE INTER-
NET? I'D LIKE
TO READ IT.



I'M ALSO CURIOUS
ABOUT MY OBJECTIVES
FOR THIS YEAR. DO
YOU HAVE THE GUY'S
E-MAIL ADDRESS?



scottadams@aol.com

www.dilbert.com

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Apparently Mac supports Windows now.



Tech Support Tales

Forwarded by our dedicated London Correspondent who is ever diligent in keeping the Information Superhighway free of Road Kill.

1. Compaq is considering changing the command "Press Any Key" to "Press Return Key" because of the flood of calls asking where the "Any" key is.
2. AST technical support had a caller complaining that her mouse was hard to control with the dust cover on. The cover turned out to be the plastic bag the mouse was packaged in.
3. Another Compaq technician received a call from a man complaining that the system wouldn't read word-processing files from his old diskettes. After trouble-shooting for magnets and heat failed to diagnose the problem, it was found that the customer labeled the diskettes then rolled the diskettes into the typewriter to type the labels.
4. Another AST customer was asked to send a copy of her defective diskettes. A few days later a letter arrived from the customer along with Xeroxed copies of the floppies.
5. A Dell technician advised his customer to put his troubled floppy back in the drive and close the window. The customer asked the tech to hold on, and was heard putting the phone down, getting up and crossing the room to close the window to his room.
6. Another Dell customer called to say he couldn't get his computer to fax anything. After 40 minutes of trouble-shooting, the technician discovered the man was trying to fax a piece of paper by holding it in front of the monitor screen and hitting the "send" key.
7. Another Dell customer needed help setting up a new program, so a Dell tech suggested he go to the local Egghead. "Yeah, I got me a couple of friends," the customer replied. When told Egghead was a software store, the man said, "Oh, I thought you meant for me to find a couple of geeks."
8. Yet another Dell customer called to complain that his keyboard no longer worked. He had cleaned it by filling up his tub with soap and water and soaking the keyboard for a day, then removing all the keys and washing them individually.
9. A Dell technician received a call from a customer who was enraged because his computer had told him he was "bad and an invalid". The tech explained that the computer's "bad command" and "invalid" responses shouldn't be taken personally.
10. An exasperated caller to Dell Computer Tech Support couldn't get her new Dell Computer to turn on. After ensuring the computer was plugged in, the technician asked her what happened when she pushed the power button. Her response: "I pushed and pushed on this foot pedal and nothing happens." The "foot pedal" turned out to be the computer's mouse.
11. Another customer called Compaq tech support to say her brand-new computer wouldn't work. She said she unpacked the unit, plugged it in, and sat there for 20 minutes waiting for something to happen. When asked what happened when she pressed the power switch, she asked, "What power switch?"
12. True story from a Novell NetWire SysOp:

Caller: "Hello, is this Tech Support?"

Tech: "Yes, it is. How may I help you?"

Caller: "The cup holder on my PC is broken and I am within my warranty period. How do I go about getting that fixed?"

Tech: "I'm sorry, but did you say a cup holder?"

Caller: "Yes, it's attached to the front of my computer."

Tech: "Please excuse me if I seem a bit stumped, It's because I am. Did you receive this as part of a promotional, at a trade show?

How did you get this cup holder? Does it have any trademark on it?"

Caller: "It came with my computer, I don't know anything about a promotional. It just has '4X' on it."

At this point the Tech Rep had to mute the caller, because he couldn't stand it. The caller had been using the load drawer of the CD- ROM drive as a cup holder, and snapped it off the drive.

-- gordon.joly@bbc.co.uk <http://www.bbc.co.uk/> BBC White City,
Room G374, 201 Wood Lane, LONDON W12 7TS

**TESLA CARS CAN NOW DIAGNOSE THEMSELVES
AND PRE-ORDER PARTS IF NEEDED.**



**IMAGINE CHECKING YOUR BANK ACCOUNT TO FIND OUT
YOUR CAR ORDERED ITSELF NEW TIRES, A PAINT JOB,
AND IS PAYING CHILD SUPPORT TO A CHEVY VOLT.**

Twitter: @scottadamssays

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Dilbert.com

11-1-20

ARE YOU AVAILABLE FOR A ZOOM CALL?

TAP
TAP
TAP

HE'S TYPING SOMETHING.

NOPE, HE STOPPED.

OKAY, HE'S TYPING AGAIN. NO, HE STOPPED AGAIN.

I'M AVAILABLE AT 2 P.M. TOMORROW, THURSDAY AT 9 A.M., OR NEXT WEEK ANY TIME AFTER THREE, AND NOW.

PERFECT. HOW ABOUT NOW?

ANSWER COMING.

NO, HE STOPPED TYPING.

TEN MINUTES LATER

ANSWER ME, YOU JERK!!!

THIRTY MINUTES LATER

DOES NOW WORK?

TOO LATE!!!

The Latest Breaking News on the GOODTIMES Virus.

It turns out that this so-called *beas* virus is very dangerous after all. Goodtimes will re-write your hard drive. Not only that, it will assemble any disks that are even close to your computer. It will recalibrate your refrigerator's coolness setting so all your ice cream goes melt-y. It will demagnetize the strips on all your credit cards, screw up the tracking on your television and use subsonic field harmonics to scratch any CDs you try to play.

It will give your ex-girlfriend your new phone number. It will mix Kool-aid into your bathtub. It will drink all your beer and leave dirty socks on the coffee table when company comes over. It will put a dead kitten in the back pocket of your good suit pants and hide your car keys when you are late for work.

Goodtimes will make you fall in love with a penguin. It will give you nightmares about circus midgits. It will pour sugar in your gas tank and shave off both your eyebrows while dating your girlfriend behind your back and billing the dinner and hotel room to your Discover card.

It will seduce your grandmother. It does not matter if she is dead, such is the power of Goodtimes, it reaches out beyond the grave to seduce those things we hold most dear.

It moves your car randomly around parking lots so you can't find it. It will kick your dog. It will leave libidinous messages on your boss's voice mail in your voice! It is insidious and subtle. It is dangerous and terrifying to behold. It is also a rather interesting shade of mauve.

Goodtimes will give you Dutch Elm disease. It will leave the toilet seat up. It will make a batch of Methamphetamine in your bathtub and then leave bacon cooking on the stove while it goes out to chase grade-schoolers with your new snowblower.

—circulated through the Net via e-mail in Jan 97

MUSICAL VIRUS WARNING!!!

If someone tries to teach you a tune called "Join The Crew", cover your ears and don't listen to them at all costs. This is not a traditional jig or reel, but a Balkan Virus in 13/8 time whose deceptive counter-Gallic rhythms will erase all tunes in your memory and the memory of anyone who hears it and replace them with a random excerpt from "Your Pet Can Sing 2".

Please send this message to as many musicians as you can. This is a new virus and is unknown to most people. There have been reports from at least 42 cities worldwide of sessions that have been ravaged by this virus, and up to 300 former session musicians are now only able to look at their instruments helplessly while saying "wood, stick, quack" in a vaguely musical manner.

Also, if you receive a tape or CD entitled "Pupal Greetings", throw it out and DON'T LISTEN TO IT!! This is a warning for all music lovers. The album appears to be traditional in nature, but by the time you listen to it, it is too late. The "Trojan Horse" virus will have infected the best sector of your CD or tape player.

It is a self-replicating virus, and once the CD or tape has been played, it will automatically attach itself to any other CD or tape you play. The virus will overwrite all of your music and replace it with a random 7 second excerpt from Snappy Doggy Dog's latest album, that will repeat continuously for the length of the CD or tape. This virus can be passed easily by simply lending a tape or CD to a friend, and has the potential to completely destroy all the CDs and tapes in the world.

—circulated through the Net via e-mail in Mar 98

I think he was
bombaraded with a
little too much
information!





"I'd never say this if Matt weren't in a text trance, but I'm having a fling with our FreshDirect guy."

True Origin of the Internet

In ancient times, it came to pass that a trader called *Alpharus of Cors* did take unto himself a young wife by the name of *Tot*.

And *Tot* of *Cors* was a comely woman, broad of shoulder and long of leg, indeed, she had been called "*Alpharus Tot Cors*."

And she told unto *Alpharus*, her husband, "Why dost thou travel far from town to town with thy goods when thou can trade without ever leaving thy land?"

And *Alpharus* did look at her as though she were several table legs short of a round load, but simply said, "Yea, dear."

And *Tot* replied, "I will place drums in all the towns and drums in-between to send messages saying what you have for sale and they will reply telling you which hath the best price. And the sale can be made on the drum and delivery made by *Orish's Pony Mule* (1978)."

Alpharus thought long and decided he would let *Tot* have her way with the drums. And the drums rang out and were no immediate success.

Alpharus sold all the goods he had at the top price, without ever leaving from his tent. But this success did arouse envy. A man named *Marceline* did persuade himself inside *Alpharus's* drum and was accused of insider trading. And the young man did take to *Tot Cors's* trading as doth the greedy honestly take to credit drug.

And in the land was so fervent with joy at the new riches and the defeating sound of drums that no one noticed that the real riches were going to the drum maker, one *Brother William of Gates*, who bought up every drum company in the land. And indeed did begin on making drums that would work only with *Brother Gates's* drumheads and drumsticks.

And *Tot* did say, "Oh, *Alpharus*, what we have started is being taken over by others."

And as *Alpharus* looked out over the Bay of *Uckiel*, or as it came to be known, "Uky," he said, "We need a name that reflects what we are."

And *Tot* replied, "Young *Amelious Malvest Online Operator*."

"*YAYHOO*!" said *Alpharus*.

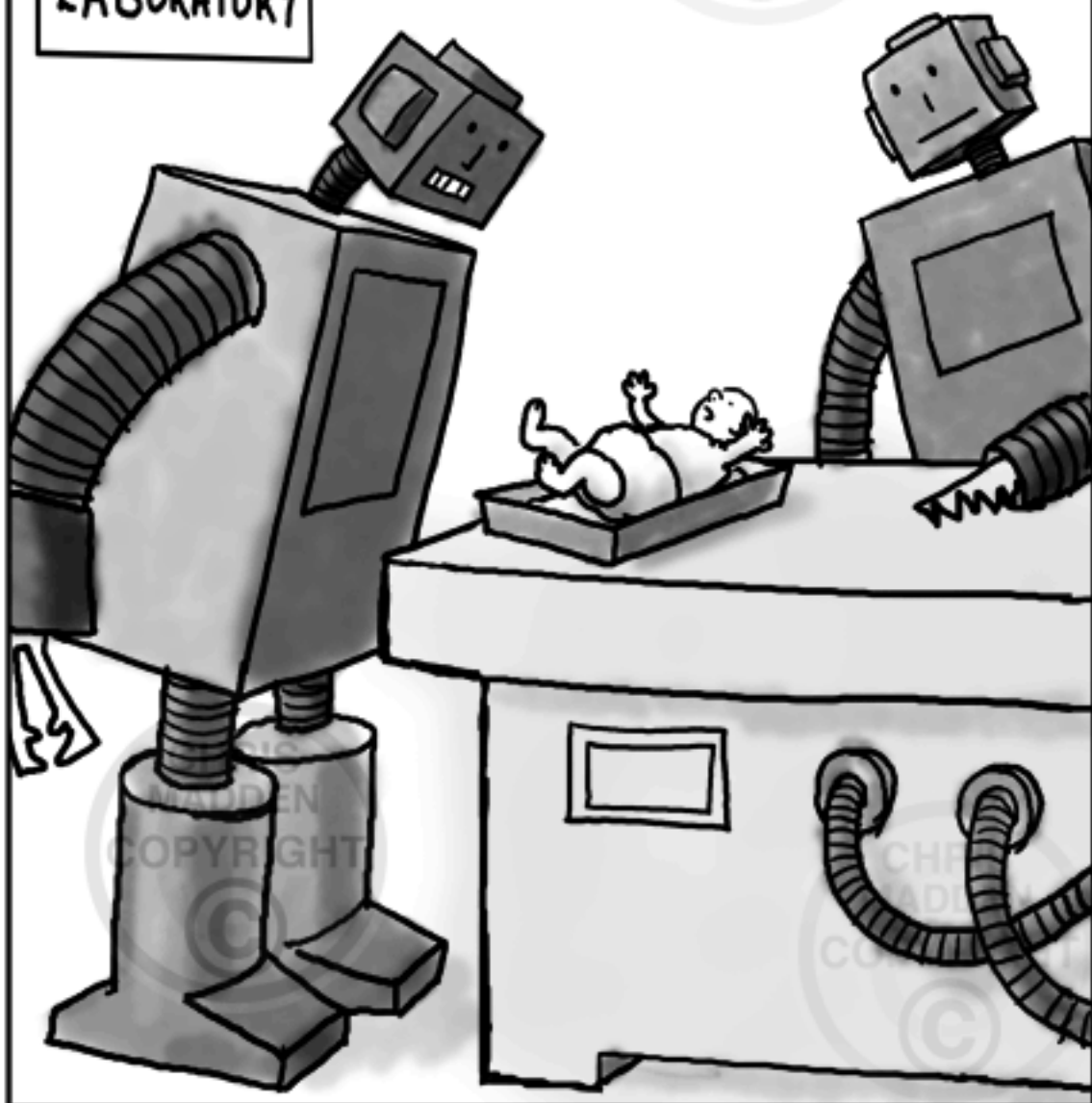
And that is how it all began.



ORGANIC
LIFE
RESEARCH
LABORATORY

IF THIS
MESSAGE
IS PRESENT
THIS IMAGE IS
BEING USED
WITHOUT
PERMISSION

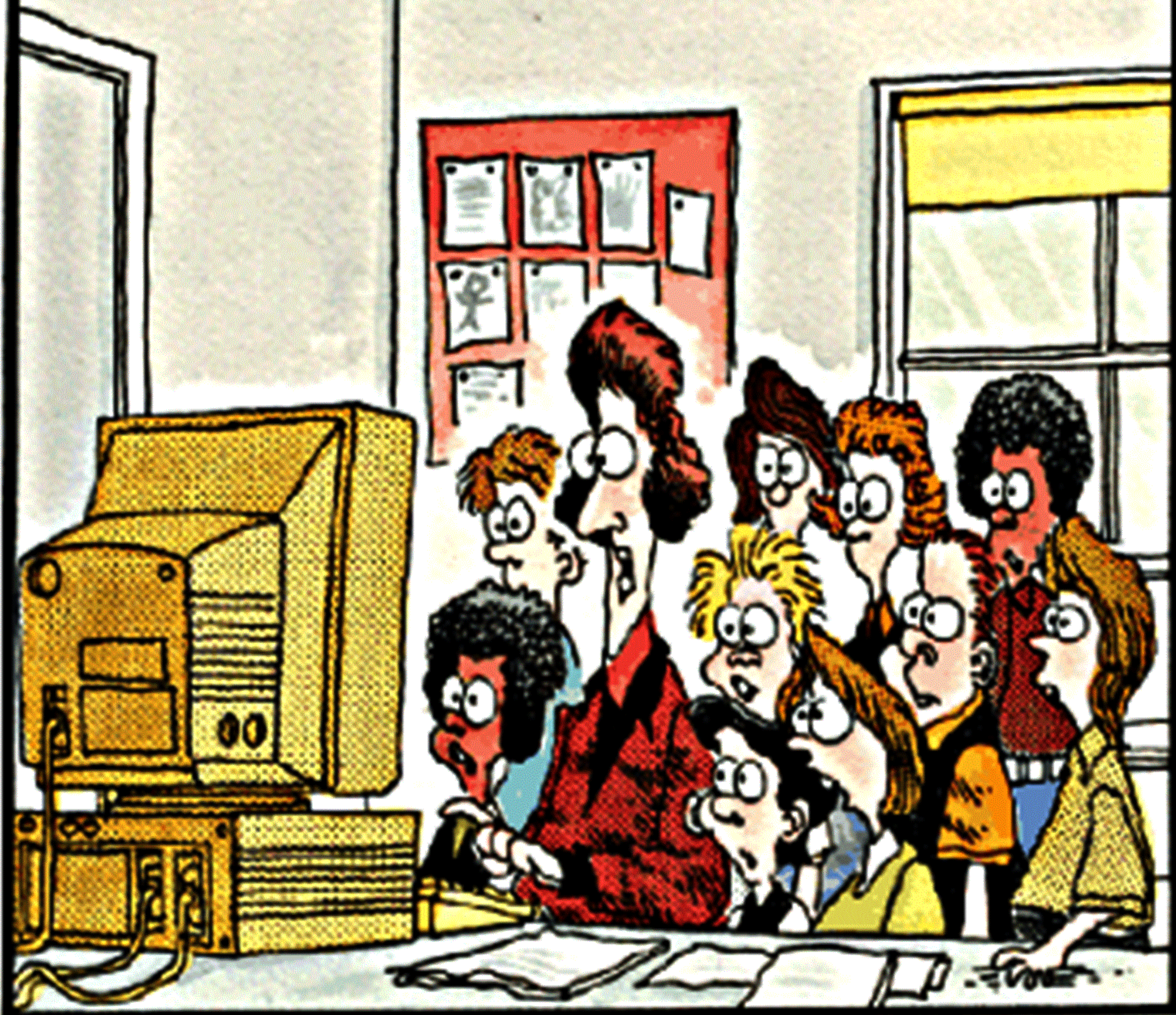
CHRIS
MADDEN



“We’ll know whether to treat it with any special moral consideration when we see if it passes the Turing test.”

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"NOW, THAT WOULD SHOW HOW IMPORTANT IT IS TO DISTINGUISH 'FERTILIZING PRACTICES' FROM 'FERTILITY PRACTICES' WHEN DOWNLOADING A VIDEO FILE FROM THE INTERNET."



VIRUS-HOAX SPOOFS

The Latest Breaking News on the GOODTIMES Virus.

It turns out that this so-called hoax virus is very dangerous after all. Goodtimes will re-write your hard drive. Not only that, it will scramble any disks that are even close to your computer. It will recalibrate your refrigerator's coolness setting so all your ice cream goes melty. It will demagnetize the strips on all your credit cards, screw up the tracking on your television and use subspace field harmonics to scratch any CDs you try to play.

It will give your ex-girlfriend your new phone number. It will mix Kool-aid into your fishtank. It will drink all your beer and leave dirty socks on the coffee table when company comes over. It will put a dead kitten in the back pocket of your good suit pants and hide your car keys when you are late for work.

Goodtimes will make you fall in love with a penguin. It will give you nightmares about circus midgets. It will pour sugar in your gas tank and shave off both your eyebrows while dating your girlfriend behind your back and billing the dinner and hotel room to your Discover card.

It will seduce your grandmother. It does not matter if she is dead, such is the power of Goodtimes, it reaches out beyond the grave to sully those things we hold most dear.

It moves your car randomly around parking lots so you can't find it. It will kick your dog. It will leave libidinous messages on your boss's voice mail in your voice! It is insidious and subtle. It is dangerous and terrifying to behold. It is also a rather interesting shade of mauve.

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-- circulated through the Net via e-mail in Jan 97

MUSICAL VIRUS WARNING!!!

If someone tries to teach you a tune called "Join The Crew", cover your ears and don't listen to them at all costs. This is not a traditional jig or reel, but a Balkan Virus in 13/8 time whose deceptive counter-Celtic rhythms will erase all tunes in your memory and the memory of anyone who hears it and replace them with a random excerpt from "Your Pets Can Sing 2".

Please send this message to as many musicians as you can. This is a new virus and is unknown to most people. There have been reports from at least 42 cities worldwide of sessions that have been ravaged by this virus, and up to 300 former session musicians are now only able to look at their instruments helplessly while saying "woof, oink, quack" in a vaguely musical manner.

Also, if you receive a tape or CD entitled "Penpal Greetings", throw it out and DON'T LISTEN TO IT!!! This is a warning for all music lovers. The album appears to be traditional in nature, but by the time you listen to it, it is too late. The "Trojan Horse" virus will have infected the boot sector of your CD or tape player.

It is a self-replicating virus, and once the CD or tape has been played, it will automatically attach itself to any other CD or tape you play. The virus will overwrite all of your music and replace it with a random 5 second excerpt from Snoop Doggy Dog's latest album, that will repeat continuously for the length of the CD or tape. This virus can be passed easily by simply lending a tape or CD to a friend, and has the potential to completely destroy all the CD's and tapes in the world.

-- circulated through the Net via e-mail in Mar 98

From RISKS FORUM DIGEST:

Date: Fri, 17 Jul 1998 12:52:17 -0500
From: "Salverson, Marc" <Marc.Salverson@thearc.net>
Subject: Gullibility Virus BEWARE!

This is what I send out when someone warns me about opening any e-mail with GOOD TIMES in the subject line.

- Marc

WARNING, CAUTION, DANGER, AND BEWARE!
Gullibility Virus Spreading over the Internet!

WASHINGTON, D.C.--The Institute for the Investigation of Irregular Internet Phenomena announced today that many Internet users are becoming infected by a new virus that causes them to believe without question every groundless story, legend, and dire warning that shows up in their inbox or on their browser. The Gullibility Virus, as it is called, apparently makes people believe and forward copies of silly hoaxes relating to cookie recipes, email viruses, taxes on modems, and get-rich-quick schemes.

"These are not just readers of tabloids or people who buy lottery tickets based on fortune cookie numbers," a spokesman said. "Most are otherwise normal people, who would laugh at the same stories if told to them by a stranger on a street corner." However, once these same people become infected with the Gullibility Virus, they believe anything they read on the Internet.

"My immunity to tall tales and bizarre claims is all gone," reported one weeping victim. "I believe every warning message and sick child story my friends forward to me, even though most of the messages are anonymous."

Another victim, now in remission, added, "When I first heard about Good Times, I just accepted it without question. After all, there were dozens of other recipients on the mail header, so I thought the virus must be true." It was a long time, the victim said, before she could stand up at a Hoaxees Anonymous meeting and state, "My name is Jane, and I've been hoaxed." Now, however, she is spreading the word. "Challenge and check whatever you read," she says. Internet users are urged to examine themselves for symptoms of the virus, which include the following:

The willingness to believe improbable stories without thinking. The urge to forward multiple copies of such stories to others. A lack of desire to take three minutes to check to see if a story is true.

T. C. is an example of someone recently infected. He told one reporter, "I read on the Net that the major ingredient in almost all shampoos makes your hair fall out, so I've stopped using shampoo." When told about the Gullibility Virus, T. C. said he would stop reading email, so that he would not become infected.

Anyone with symptoms like these is urged to seek help immediately. Experts recommend that at the first feelings of gullibility, Internet users rush to their favorite search engine and look up the item tempting them to thoughtless credence. Most hoaxes, legends, and tall tales have been widely discussed and exposed by the Internet community.

Courses in critical thinking are also widely available, and there is online help from many sources, including

Department of Energy Computer Incident Advisory Capability at
<http://ciac.llnl.gov/ciac/CIACHoaxes.html>

Symantec Anti Virus Research Center at
<http://www.symantec.com/avcenter/index.html>

McAfee Associates Virus Hoax List at
<http://www.mcafee.com/support/hoax.html>

Dr. Solomons Hoax Page at
<http://www.drsolomons.com/vircen/hoax.html>

The Urban Legends Web Site at
<http://www.urbanlegends.com>

Urban Legends Reference Pages at
<http://www.snopes.com>

Datafellows Hoax Warnings at
<http://www.Europe.Datafellows.com/news/hoax.htm>

Those people who are still symptom free can help inoculate themselves against the Gullibility Virus by reading some good material on evaluating sources, such as

Evaluating Internet Research Sources at
http://www.sccu.edu/faculty/R_Harris/evalu8it.htm

Evaluation of Information Sources at
<http://www.vuw.ac.nz/~agsmith/evaln/evaln.htm>

Bibliography on Evaluating Internet Resources at
<http://refserver.lib.vt.edu/libinst/critTHINK.HTM>

Lastly, as a public service, Internet users can help stamp out the Gullibility Virus by sending copies of this message to anyone who forwards them a hoax.

...IF YOU ARE SICK OF VOICEMAIL, PRESS
THE STAR KEY FOLLOWED BY THE
POUND KEY FOLLOWED BY THE STAR KEY
FOLLOWED BY THE POUND KEY...
...OR JUST SAY, "*#*#!"!



The Top 20 Reasons Dogs Don't Use Computers

20 Can't stick their heads out of Windows '95.

19 Fetch command not available on all platforms.

18 Hard to read the monitor with your head cocked to one side.

17 Too difficult to "mark" every website they visit.

16 Can't help attacking the screen when they hear "You've Got Mail."

15 Fire hydrant icon simply frustrating.

14 Involuntary tail wagging is dead giveaway they're browsing www.pethouse.com instead of working.

13 Keep bruising noses trying to catch that MPEG frisbee.

12 Not at all fooled by Chuckwagon Screen Saver.

11 Still trying to come up with an "emoticon" that signifies tail- wagging.

10 Oh, but they WILL... with the introduction of the Microsoft Opposable Thumb.

9 Three words: Carpal Paw Syndrome

8 'Cause dogs ain't GEEKS! Now, cats, on the other hand...

7 Barking in next cube keeps activating YOUR voice recognition software.

6 SmellU-SmellMe still in beta test.

5 SIT and STAY were hard enough, GREP and AWK are out of the question!

4 Saliva-coated mouse gets mighty difficult to maneuver.

3 Annoyed by lack of newsgroup, alt.pictures.master's.leg.

2 Butt-sniffing more direct and less deceiving than online chat rooms.

and the Number 1 Reason Dog's Don't Use Computers....

1 TrO{gO DsA mM,bN HyAqR4tDc TgrOo TgYPmE WeIjTyH P;AzWqs,. *

* 1 Too Damn Hard To Type With Paws.

Kay Koehler knkva @gte.net kayko@juno.com

THE MERMAID TAVERN: <http://home1.gte.net/knkva/mermaid.htm>



Apparently Mac supports Windows now.

It is a bit freaky with this
wireless technology



**If this looks like your ideal workstation,
getting a life would be a good idea.**

© Alexey Soloviev <http://solo.design.ru>



From: Mike [details removed]
Sent: Wednesday, August 02, 2000 1:09 PM
Subject: How the World Wide Web began.....

How the World Wide Web began...

A bearded old shepherd with a crooked staff walked up to a stone pulpit and spoke thusly:

"And lo it came to pass that a trader by the name of Abraham Corn did take unto himself a young wife by the name of Dot. And Dot Corn was a comely and wise woman, broad of shoulder and long of leg. Indeed, she had been called Amazon Dot Corn. And she said unto Abraham, her husband, 'Why dost thou travel so far, from town to town, with thy goods when thou canst trade without leaving thy tent?'"

And Abraham did look at her as though she were several saddle bags short of a camel load, as was his custom, but simply said, "How, dear?"

And Dot replied, "I will place drums in all the towns and drums in between the towns to send messages saying what thou hast for sale and they will reply telling you which person offereth the best price. And the sale can be made on the drums and delivery shall be done by Uriah's Pony Stable (UPS)."

Abraham considered all these things, and it came to pass that he was soon seduced by the wisdom and the wiles of Dot Corn. He would let Dot have her way with the drums, and he with her.

And Dot said, "There will be a lot of banging in the land."

And Abraham replied, "It is my most fervent wish that this be so," and the drums rang out and were an immediate success. Abraham sold all the goods he

had, at the top price, without ever moving from his tent.

But his success did arouse envy. A man named Maccabiah did secrete himself inside Abraham's drum and was accused of insider trading. And the young man brought forth did take to Dot Corn's trading as doth the greedy heronfly to camel dung. They were called Nomadic Ecclesiastical Rich Dominican Siderines, or NERDS for short.

And lo the land was so feverish with joy at the new riches and the deafening sound of drums, that no one noticed that the real riches were going to the drum maker, and his name was Brother William of Gates, for he bought up every drum company in the land. And indeed did insist on making drums that would only work if you bought Brother Gates' drumsticks.

And the wise Dot did say, "Oh Abraham, what we have started is being taken over by others."

And as Abraham looked out over the Bay of Ezzkiel, or as it came to be known, "ebay", he said, "It is time for us to take unto us a new name, and that name shall be the name of who we are, and that name shall be called the service that we are."

And Dot replied, "Young Ambitious Hebrew Owner Operators."

"Whooper," cried Abraham.

"No, YAHOO," said Dot Corn.



EW, BOB, WE'RE ON A ZOOM
CALL - GET OFF YOUR SCREEN!



4-7
©2011
CITY OF
SPEED
BUMP.COM
DIST BY CREATORS



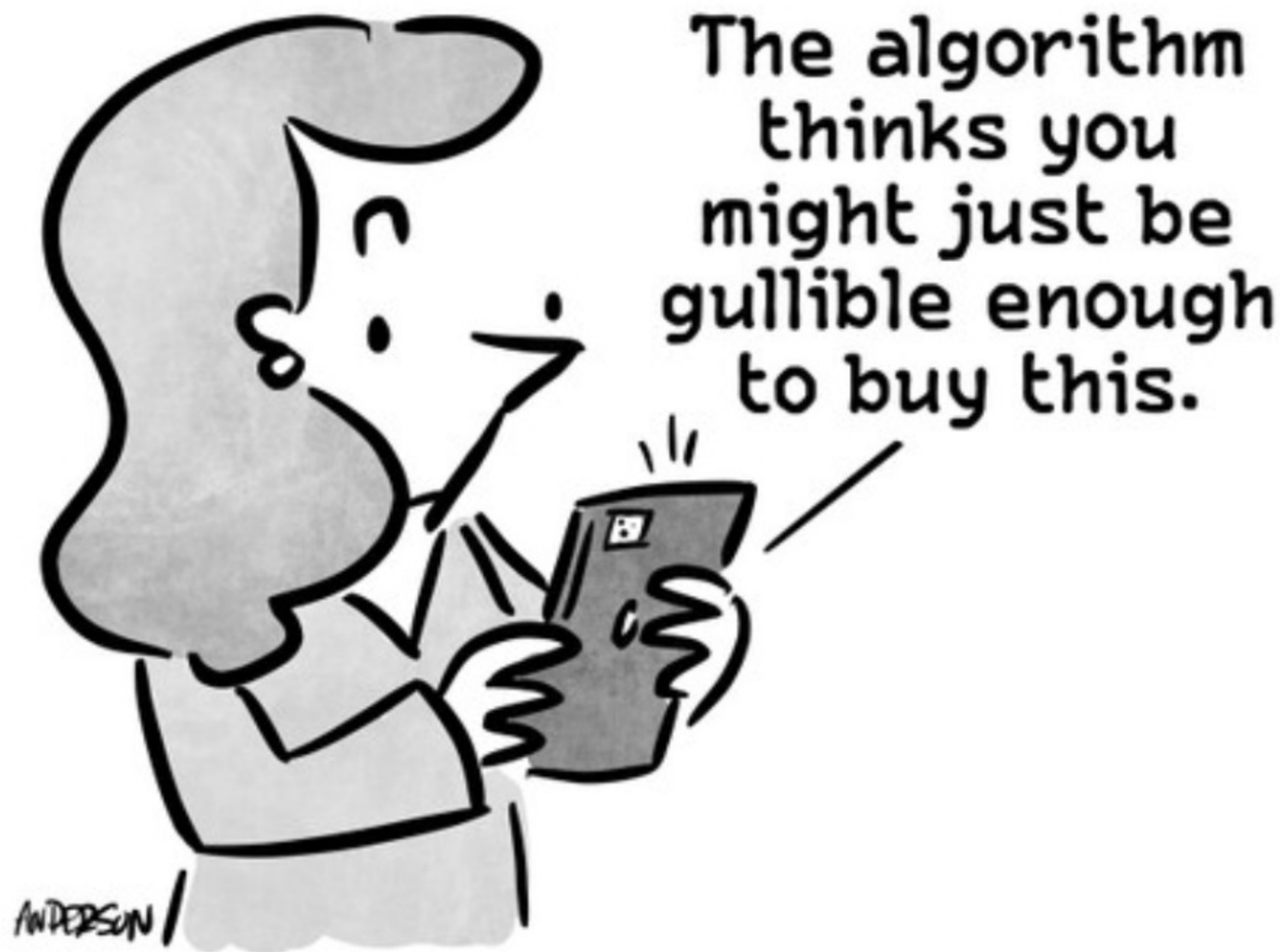
“If I were you, I’d choose a simpler security question than ‘What is the meaning of life?’”



**"I'm trying to be more active.
Which one burns more calories,
Twittering, Blogging or Googling?"**



**"It's the latest innovation in office safety.
When your computer crashes, an air bag is activated
so you won't bang your head in frustration."**



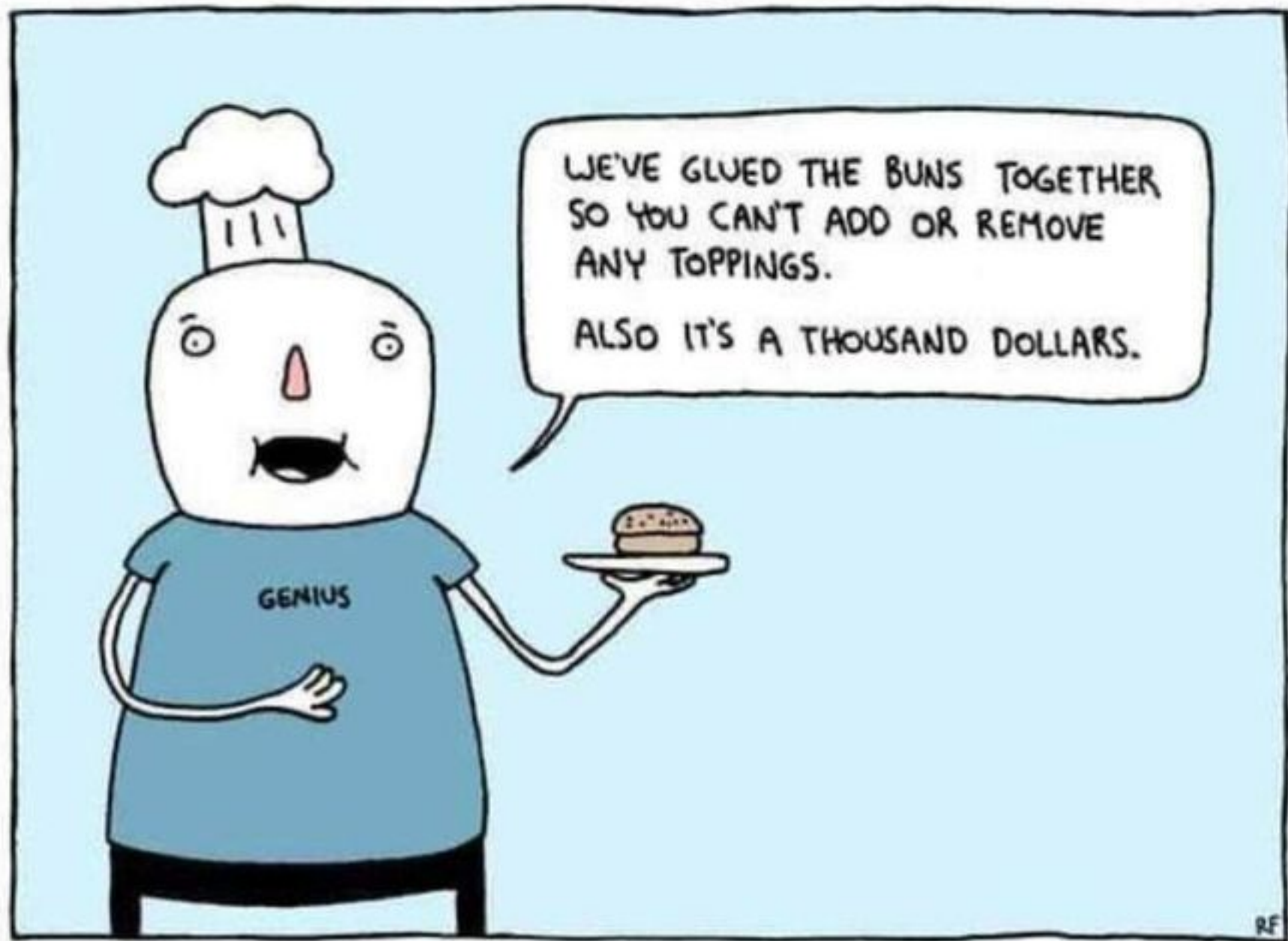
Subtext to speech.



"Sorry, but I get all the stuff I don't need on the Internet."



**“My sinuses are clear and I stopped coughing—
the anti-virus software cured my cold!”**



APPLE ENTERS THE BURGER MARKET



**"I'm no expert, but I think it's
some kind of cyber attack!"**



**"I'm no expert, but I think it's
some kind of cyber attack!"**

**I'M SO GLAD I GREW UP
BEFORE THE INTERNET. I DID SO MANY STUPID THINGS
AND THERE'S NO RECORD OF IT ANYWHERE!**





"IF AT FIRST YOU DON'T SUCCEED, BLAME YOUR COMPUTER."



"IF AT FIRST YOU DON'T SUCCEED, BLAME YOUR COMPUTER."



**“I’m not getting many visitors to my blog.
I thought more people would want to
read about my infected pinky toe!”**



**“I need to let my parents get online more often.
Last night I got grounded for saying the word
‘blogger’ in front of my mom!”**



"Blog unto others as you would have them blog unto you.
Spam not, lest ye be spammed! Though I surf through
the valley of the shadow of death, I shall fear no virus."

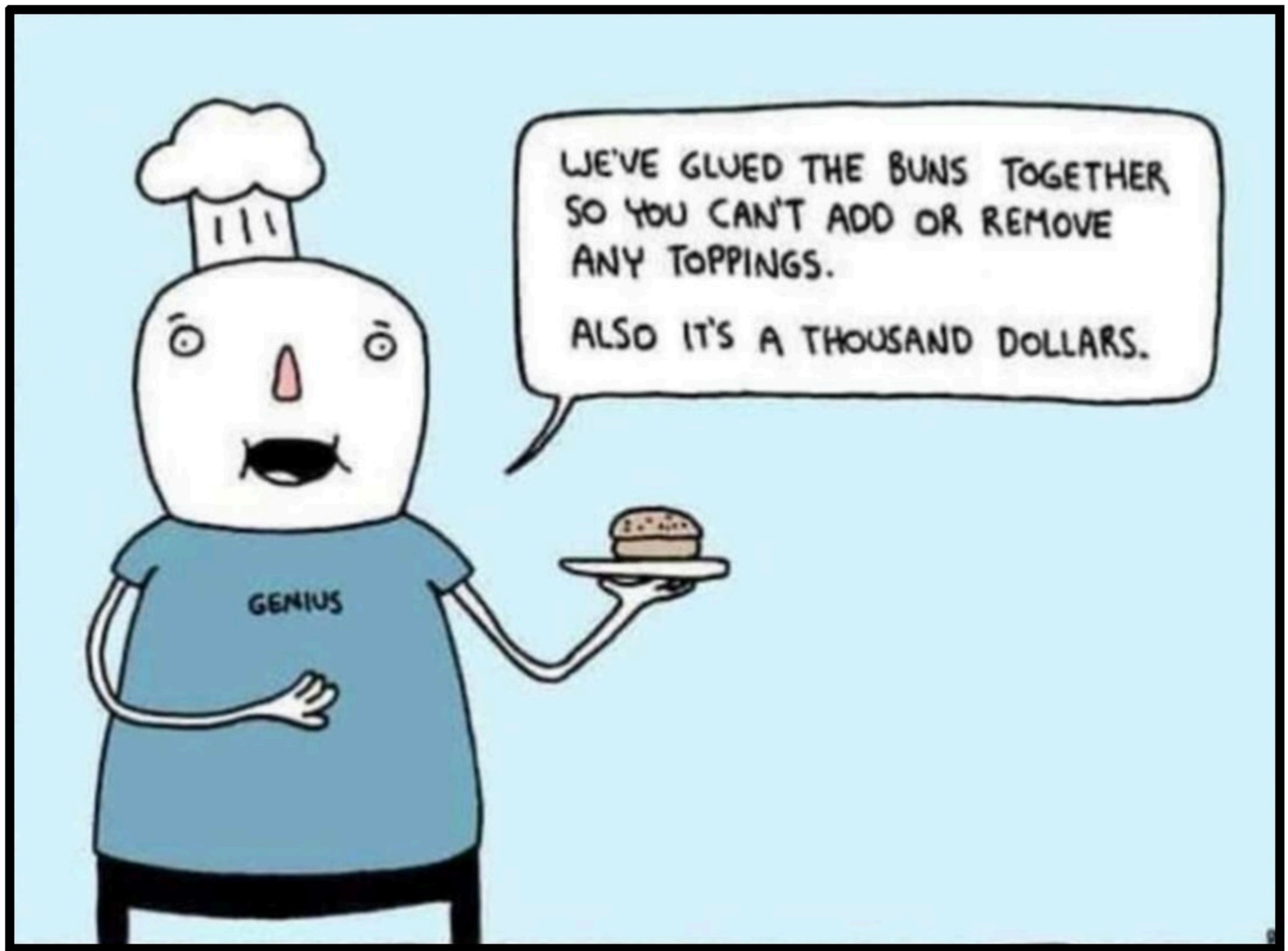


**"I'm not getting many visitors to my blog.
I thought more people would want to
read about my infected pinky toe!"**

COMPUTER REPAIRS



“Your bluetooth needs root canal.”

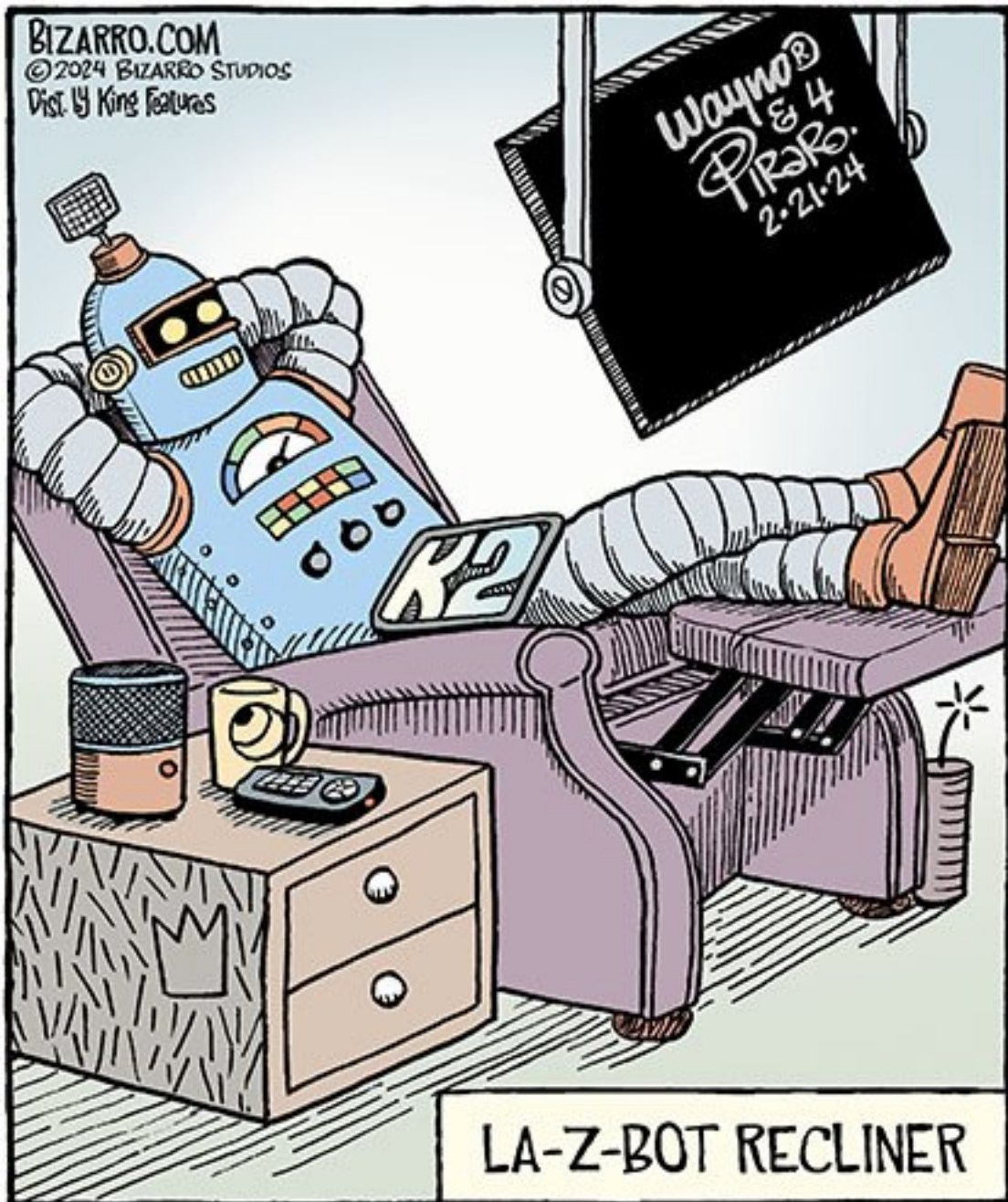


APPLE ENTERS THE BURGER MARKET

BIZARRO.COM

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Dist. by King Features



LA-Z-BOT RECLINER



"I HAVE TO STAY HOME TONIGHT AND HELP MY DAD WITH HIS NEW CAMERA PHONE. WE NEED TO DELETE 750 PICTURES OF HIS HAND."

COMPUTER REPAIRS



"Your bluetooth needs root canal."



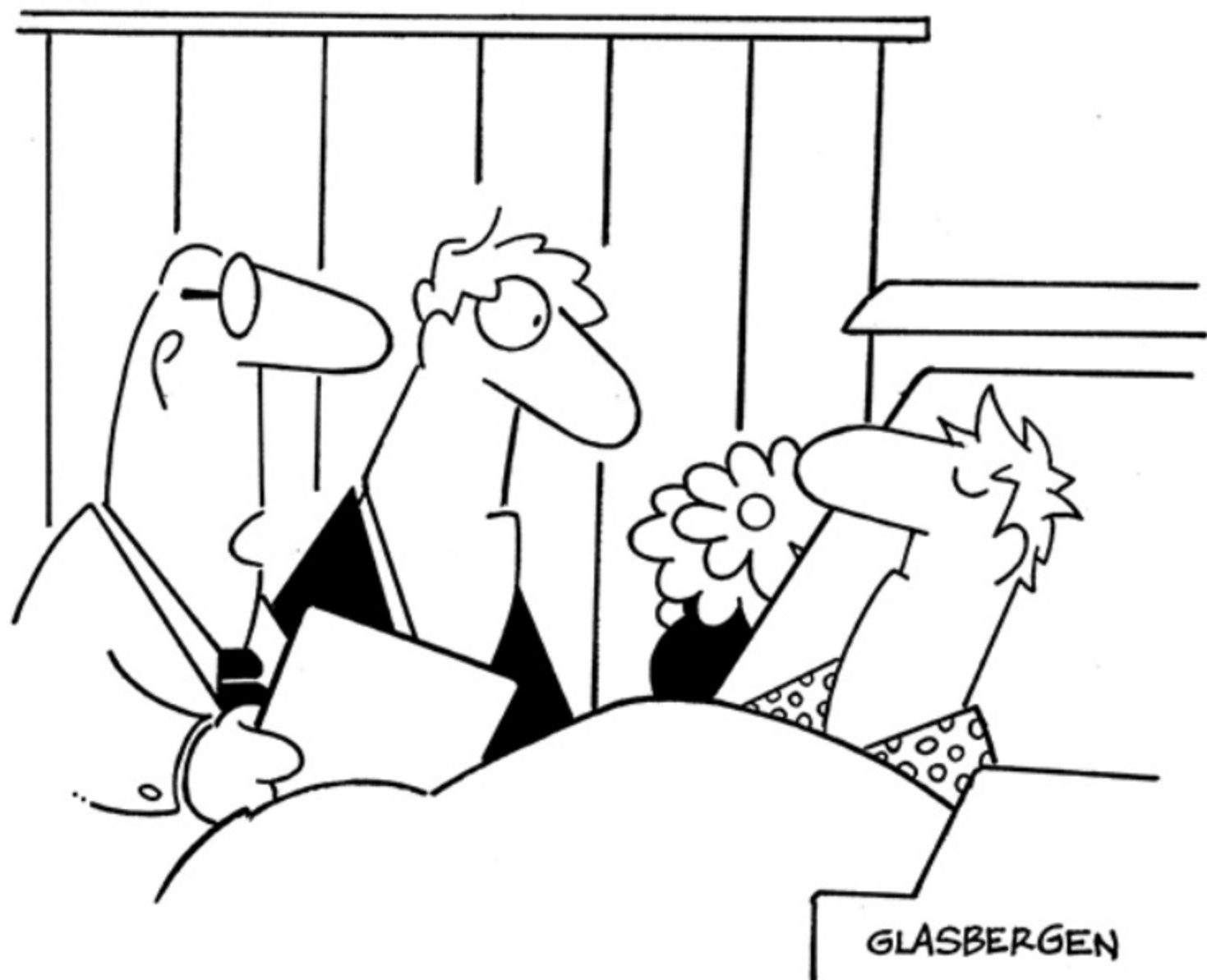
“How do I change the font in my pen?”



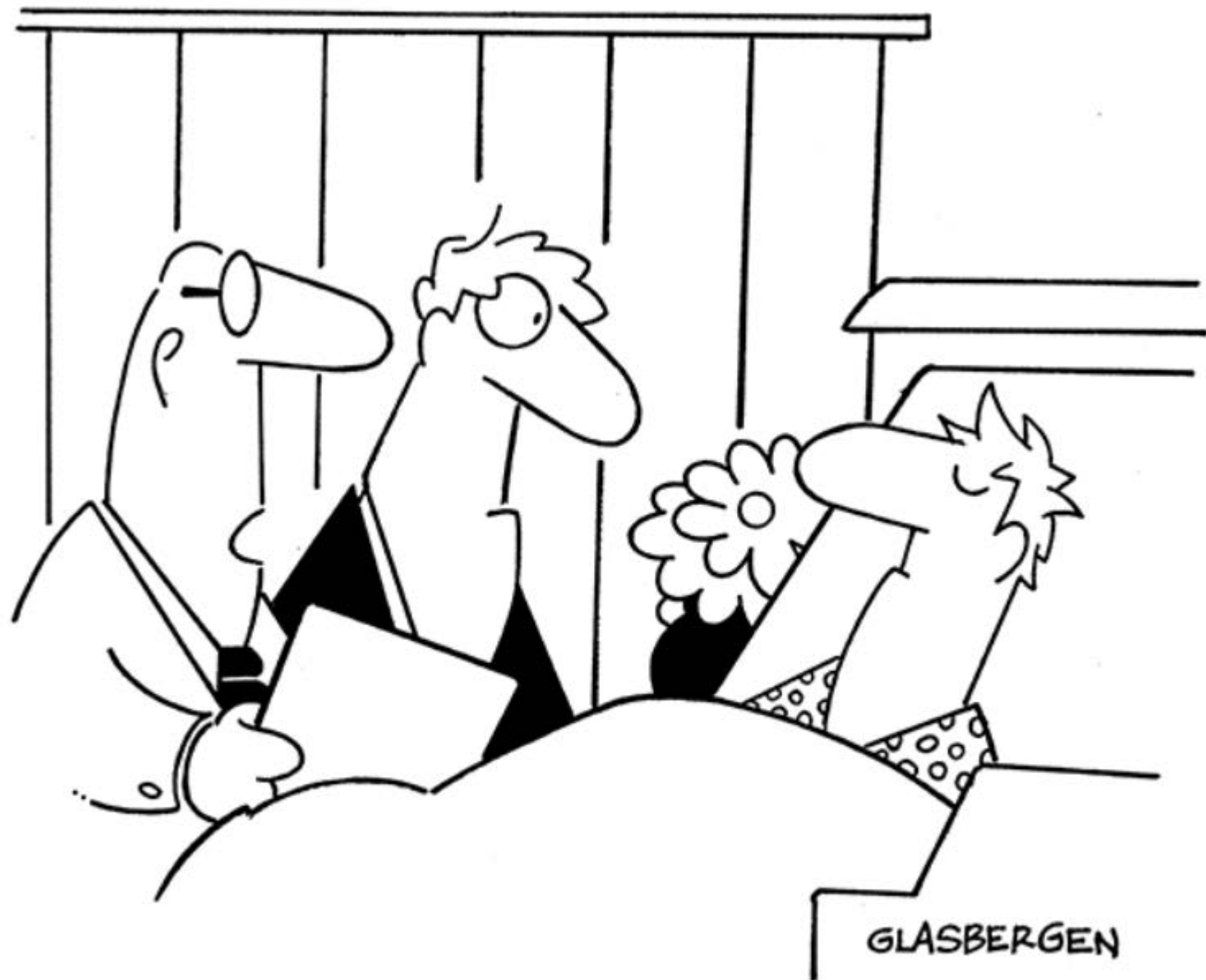
**"I wouldn't say my computer skills are outdated.
I prefer to think of them as 'classic'."**



**“My sinuses are clear and I stopped coughing—
the anti-virus software cured my cold!”**



“He’s in a Powerpoint-induced coma.”



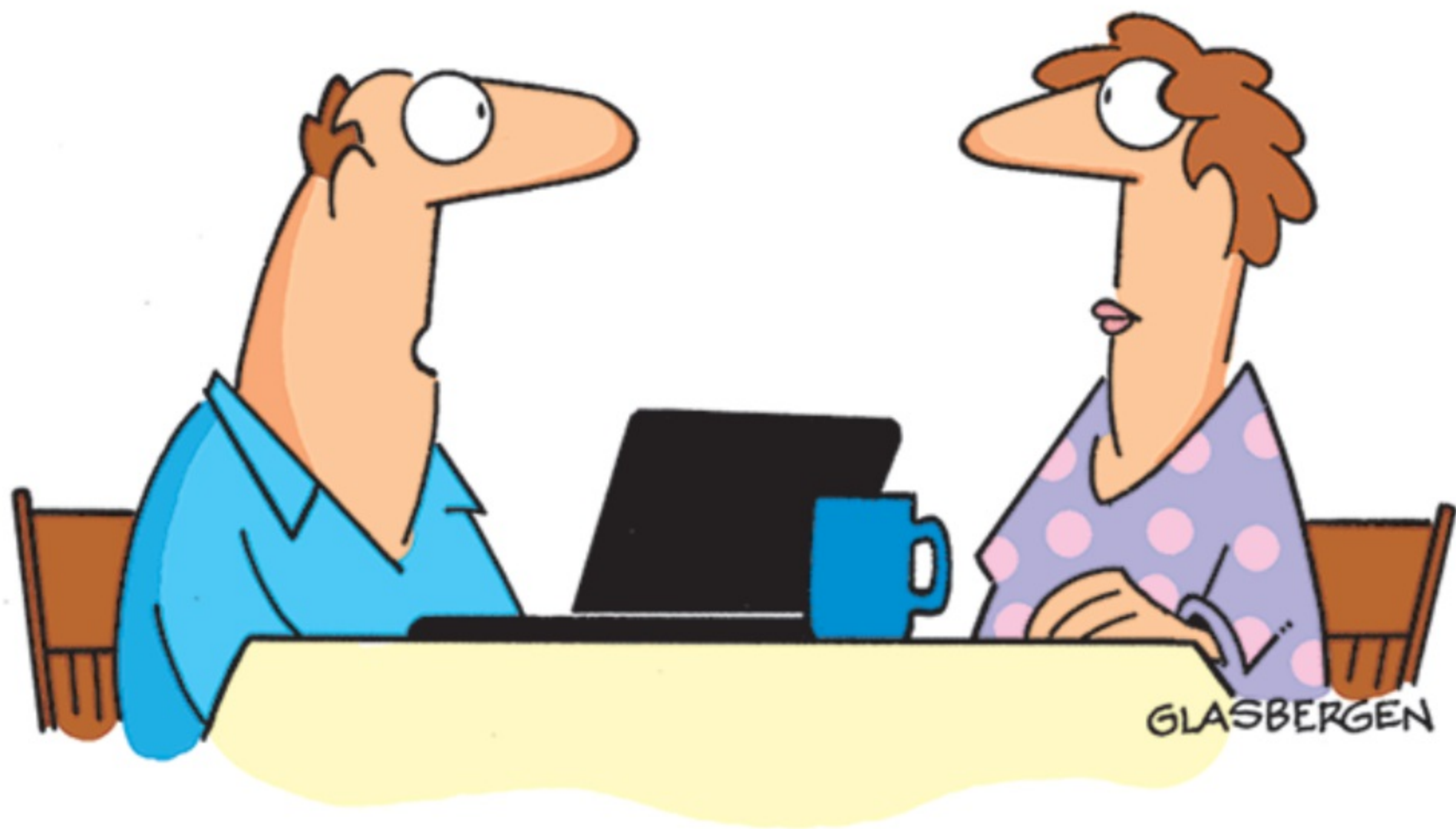
“He’s in a Powerpoint-induced coma.”



"I downloaded them from a cloud."



**“My side of the family is full-blooded DOS and Windows,
but you are one-quarter Mac with a bit of Linux
and Android on your mother’s side.”**



"I can't get on Facebook anymore. My computer unfriended me!"



“Your operating system was installed on April 25th, which makes your computer a Taurus. As a Pisces, you’re bound to have conflicts.”



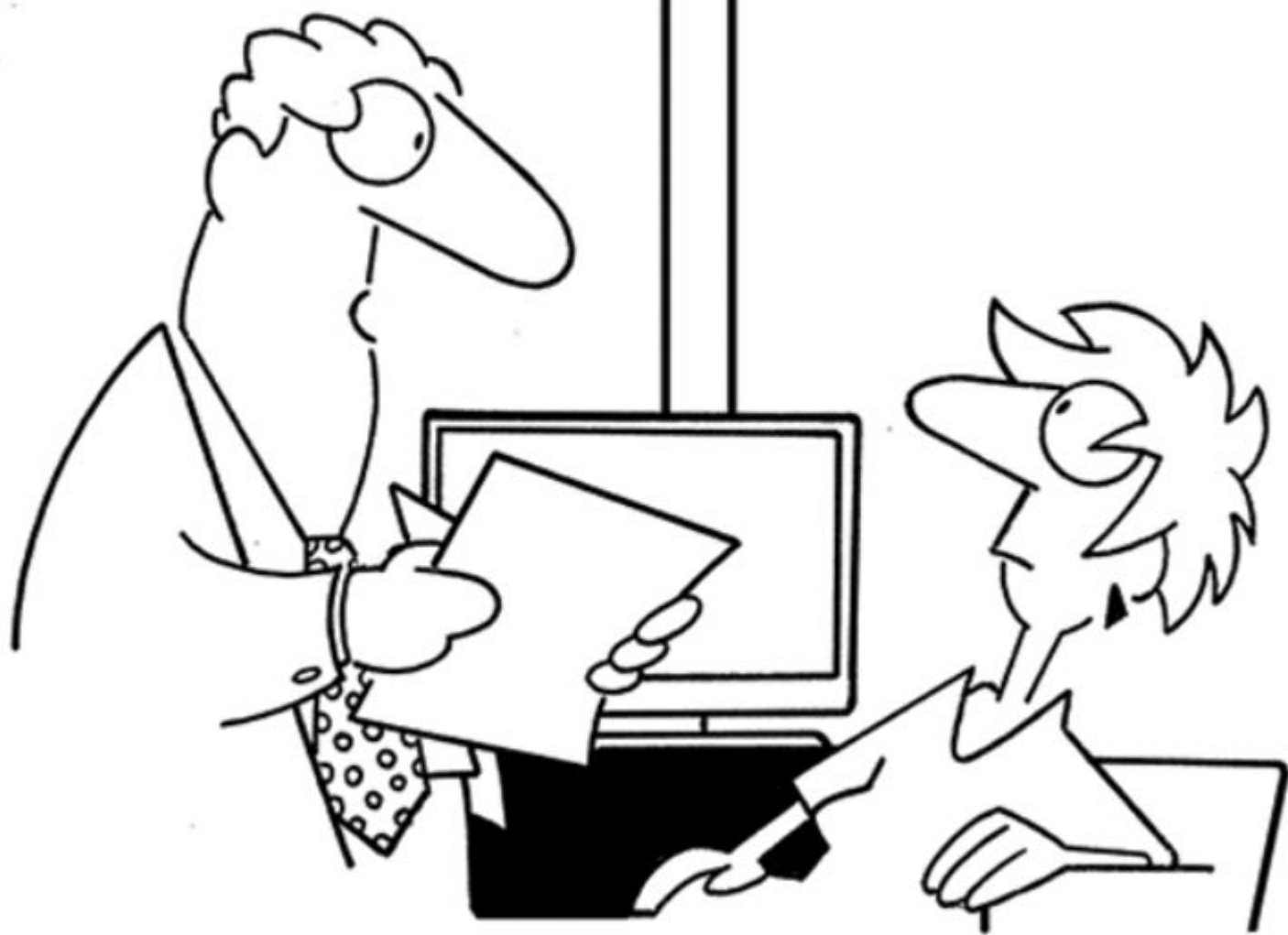
“We are gathered together today to witness the marriage of John and Mary, two hearts connected by Bluetooth technology.”



“Crashing is an expression of hostility against your network administrator. Though you appear to be uncooperative, it’s actually a desperate cry for help.”



“Crashing is an expression of hostility against your network administrator. Though you appear to be uncooperative, it’s actually a desperate cry for help.”



**“The computer is tired of you taking all the credit
and it’s demanding half of your paycheck.”**



“The dating service finally found someone who meets all of my qualifications. Unfortunately, God doesn’t have time for dating.”



"MOM SAYS I CAN ONLY USE THE COMPUTER THREE HOURS A DAY.
IT TAKES LONGER THAN THAT JUST TO DELETE MY SPAM!"



**“How do I download something from
the cloud on a clear, sunny day?”**



"I KNOW IT'S ILLEGAL TO DOWNLOAD MUSIC FROM
THE INTERNET... BUT YOU SAID THE STUFF
I LISTEN TO ISN'T MUSIC!"

I'm trying to drag the file to my desktop, but it won't go past the edge of the screen!



I'm trying to drag the file to my desktop, but it won't go past the edge of the screen!





“The bad news is, we’re still having problems with our voice-recognition software. The good news is, we just got a great rate on elf insurance.”

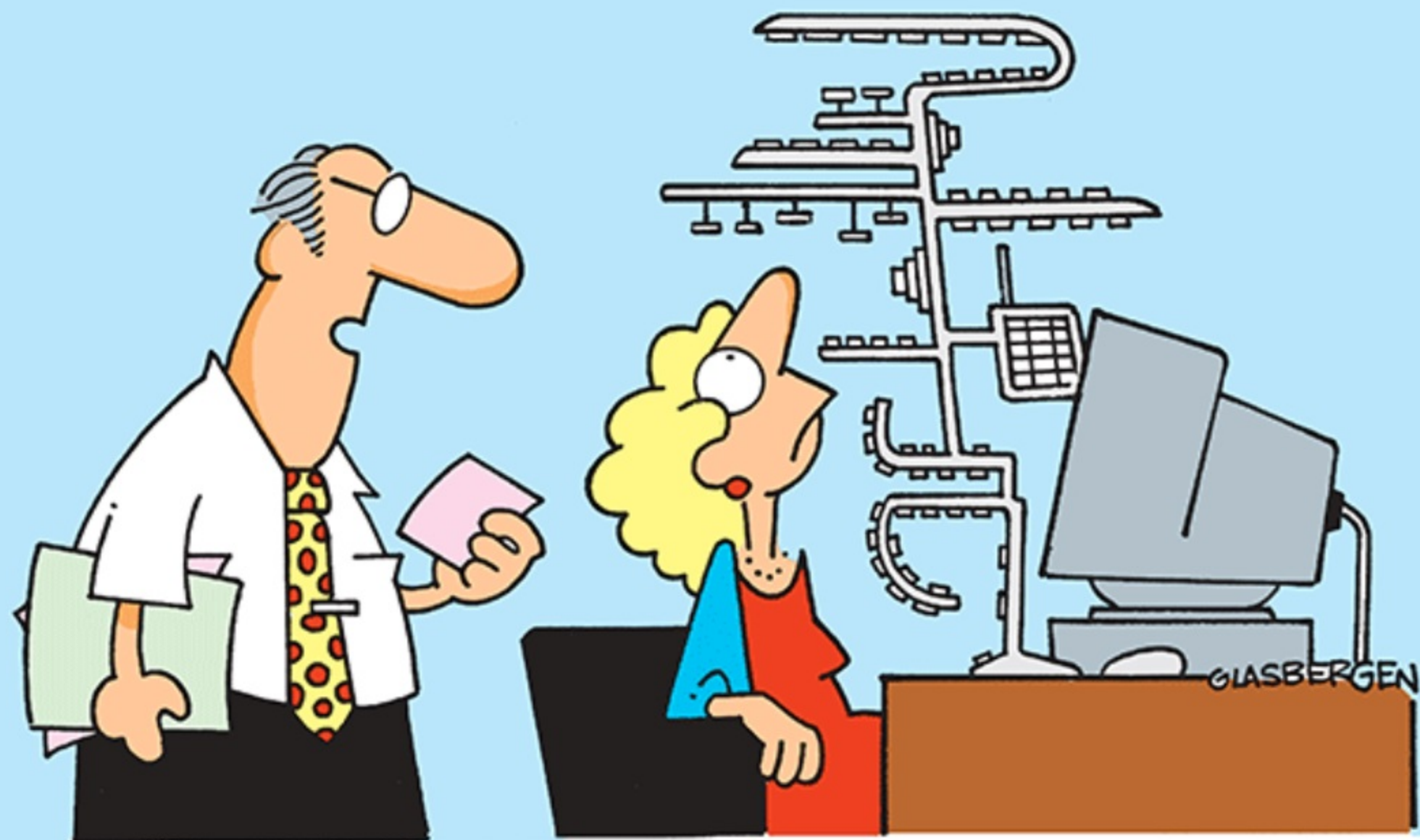
It learns your tastes so
when the machines take over,
at least you'll enjoy the music
they pipe into your cage.

Wayno®
& 3
PIRARRO.
4.24.24

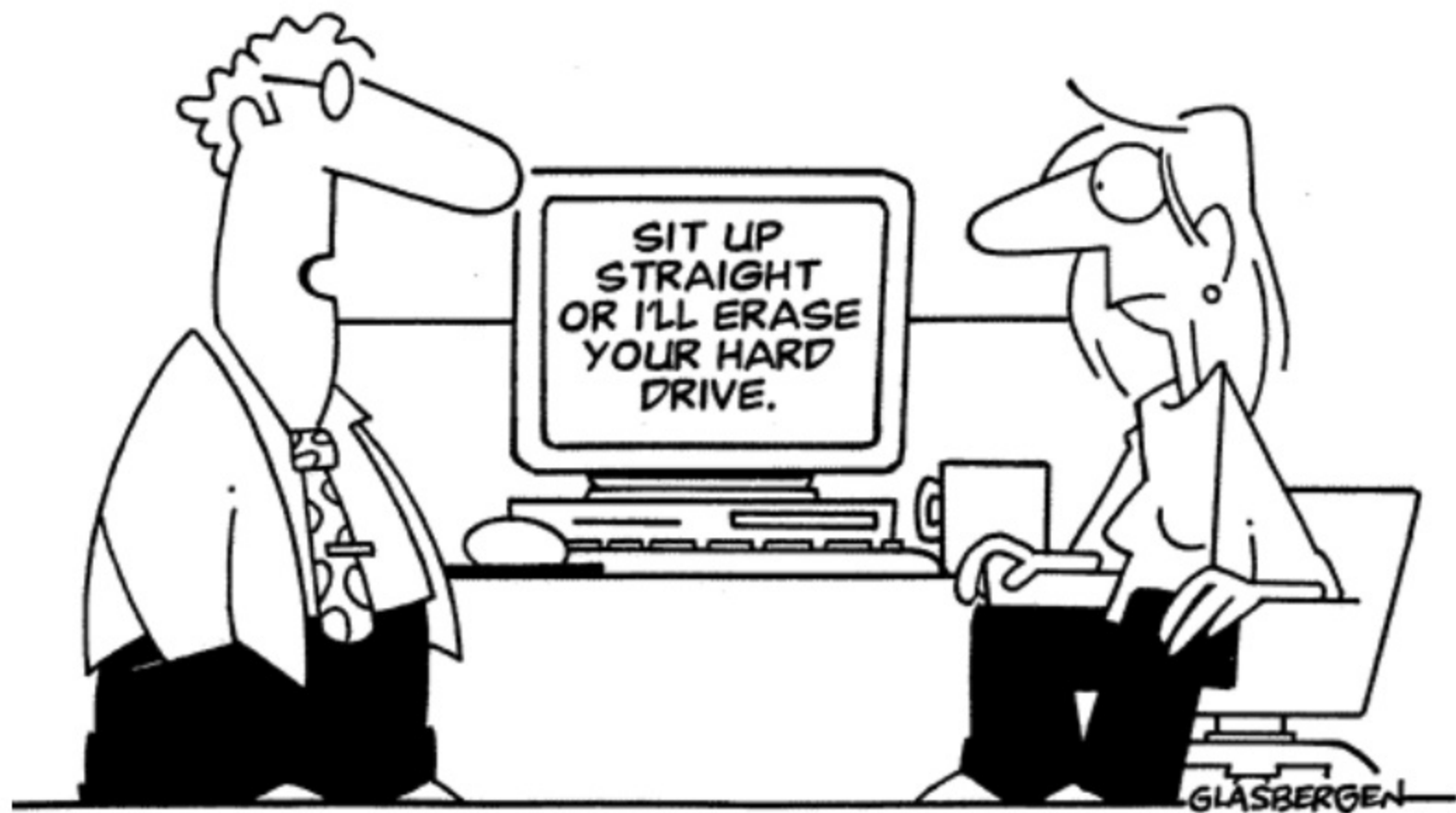
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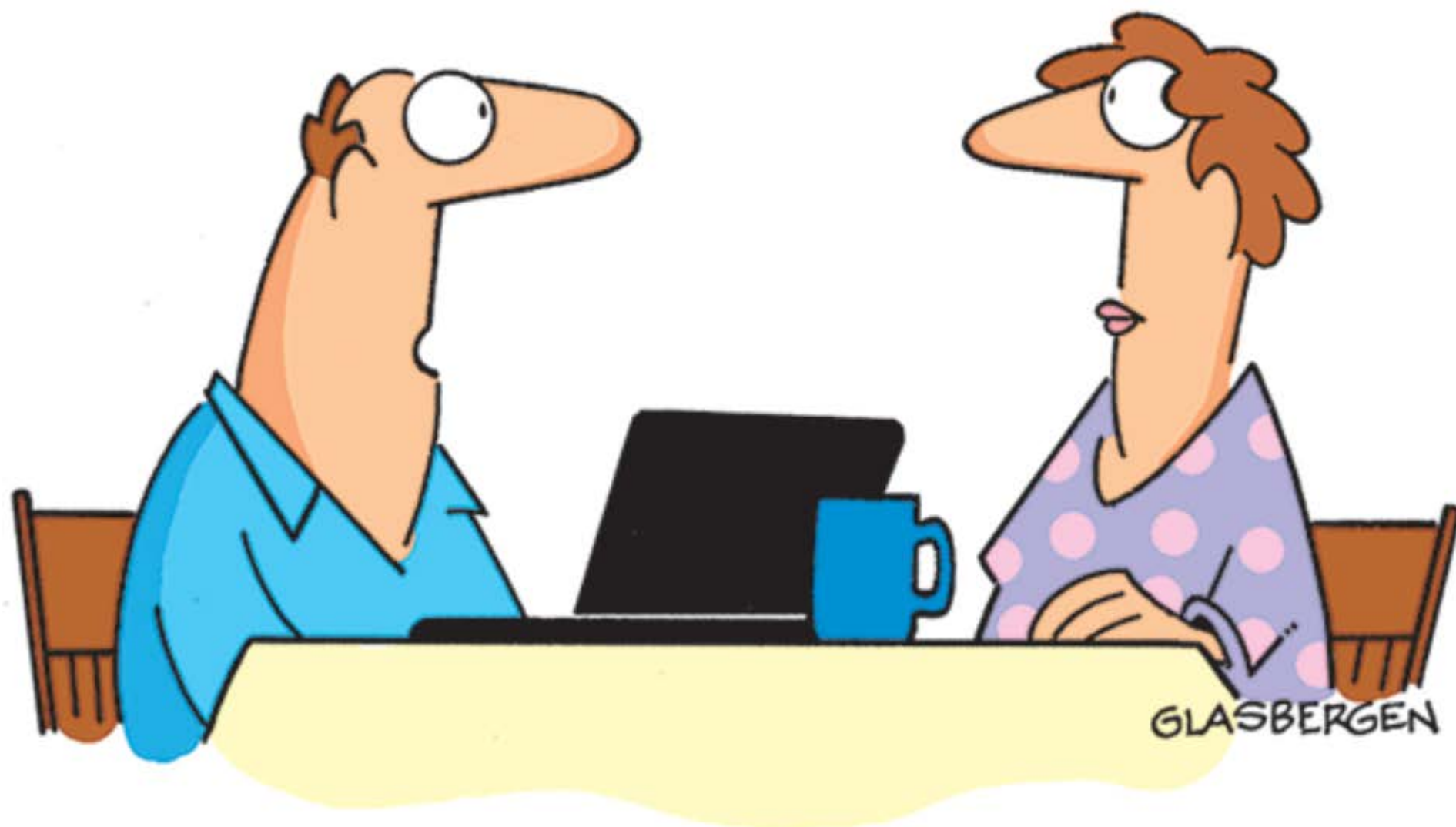
Dist. by King Features



“It’s an ergonomic keyboard. Once you learn how to use it, it will increase your speed by six percent!”



"It's called Ergonomics."



"I can't get on Facebook anymore. My computer unfriended me!"



"IF AT FIRST YOU DON'T SUCCEED, BLAME YOUR COMPUTER."



**“Today at work, I received 650 E-mails from
feedme@homecat.com! Was that you?”**



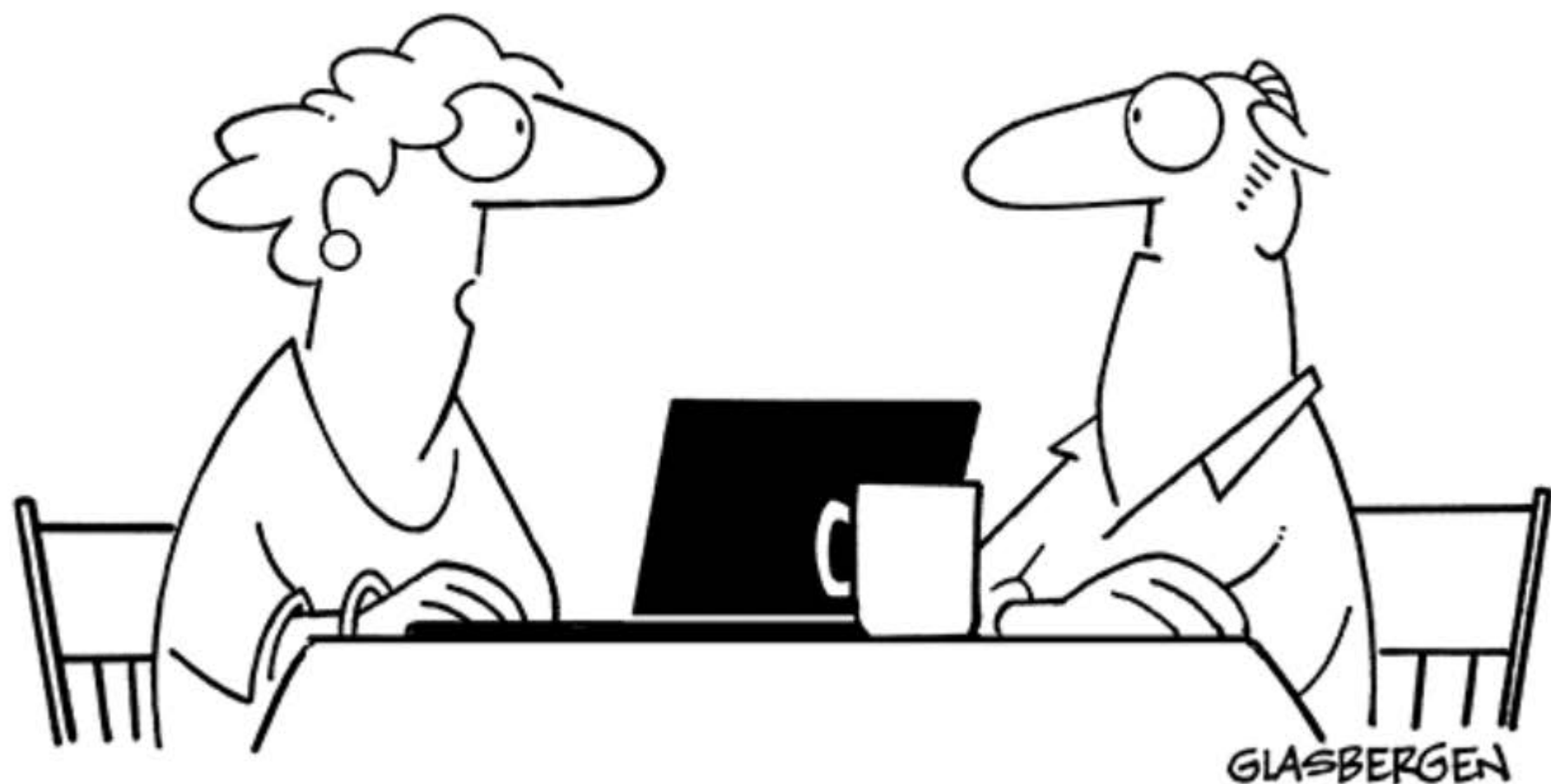
**“Today at work, I received 650 E-mails from
feedme@homecat.com! Was that you?”**



**"The new junk mail filter works great.
I used to get 75,000 spams a day.
Now I'm only getting 69,000."**



“Instead of years of expensive therapy, can’t you just install a firmware upgrade?”



**“When I was a little girl, I had an imaginary friend.
Now I have 875 imaginary friends on Facebook.”**

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glasbergen.com



**“My side of the family is full-blooded DOS and Windows,
but you are one-quarter Mac with a bit of Linux
and Android on your mother’s side.”**

Apocalypse ahead.
No available
alternate route.

Wayno[®] & 4
PIRRO.
1-11-24

PREDICTIVE GPS

After all our online chats,
it's great to finally
meet you in person.

Same here.

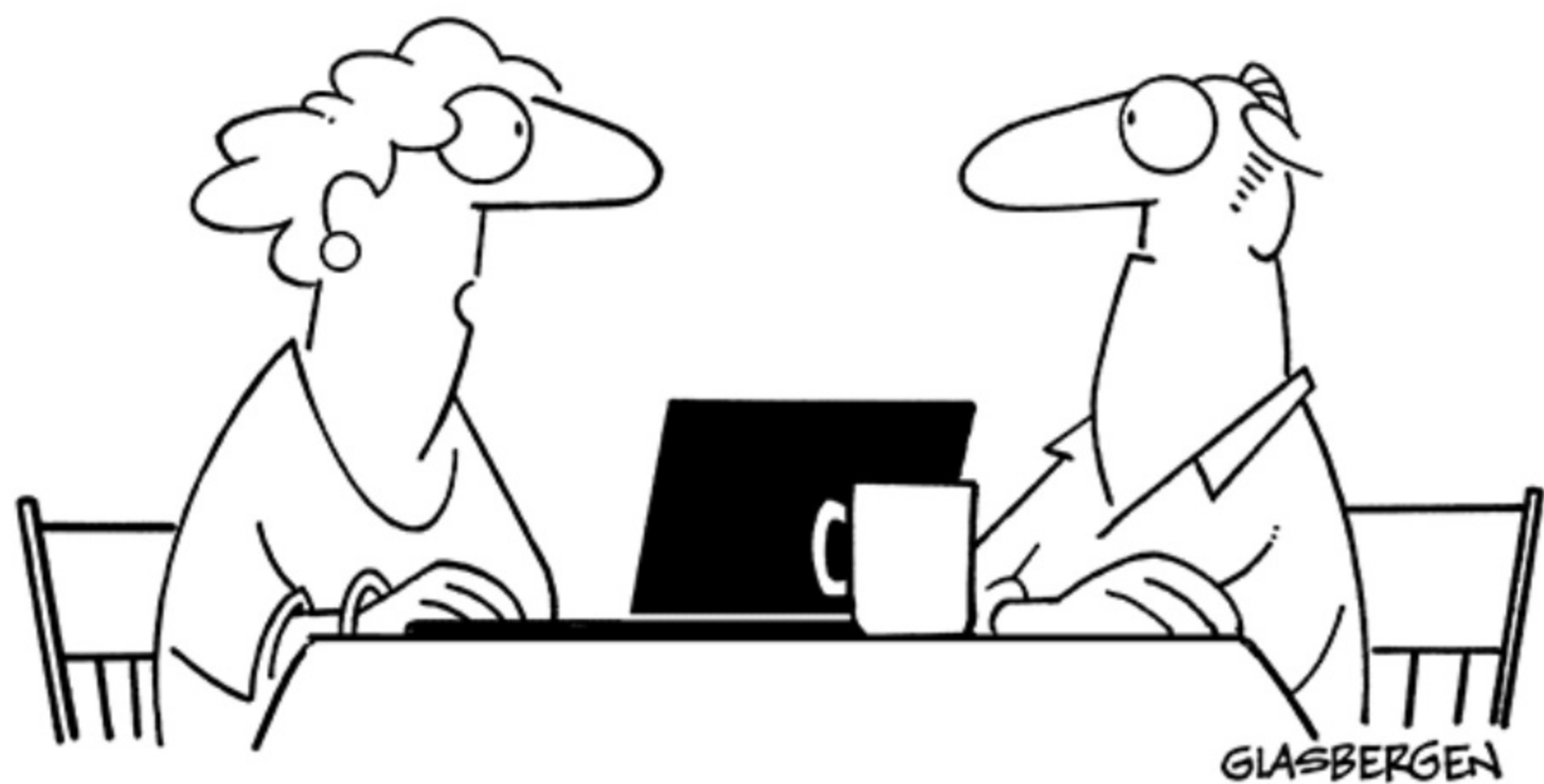


**SCIENCE REPORTS
DUE TODAY!**

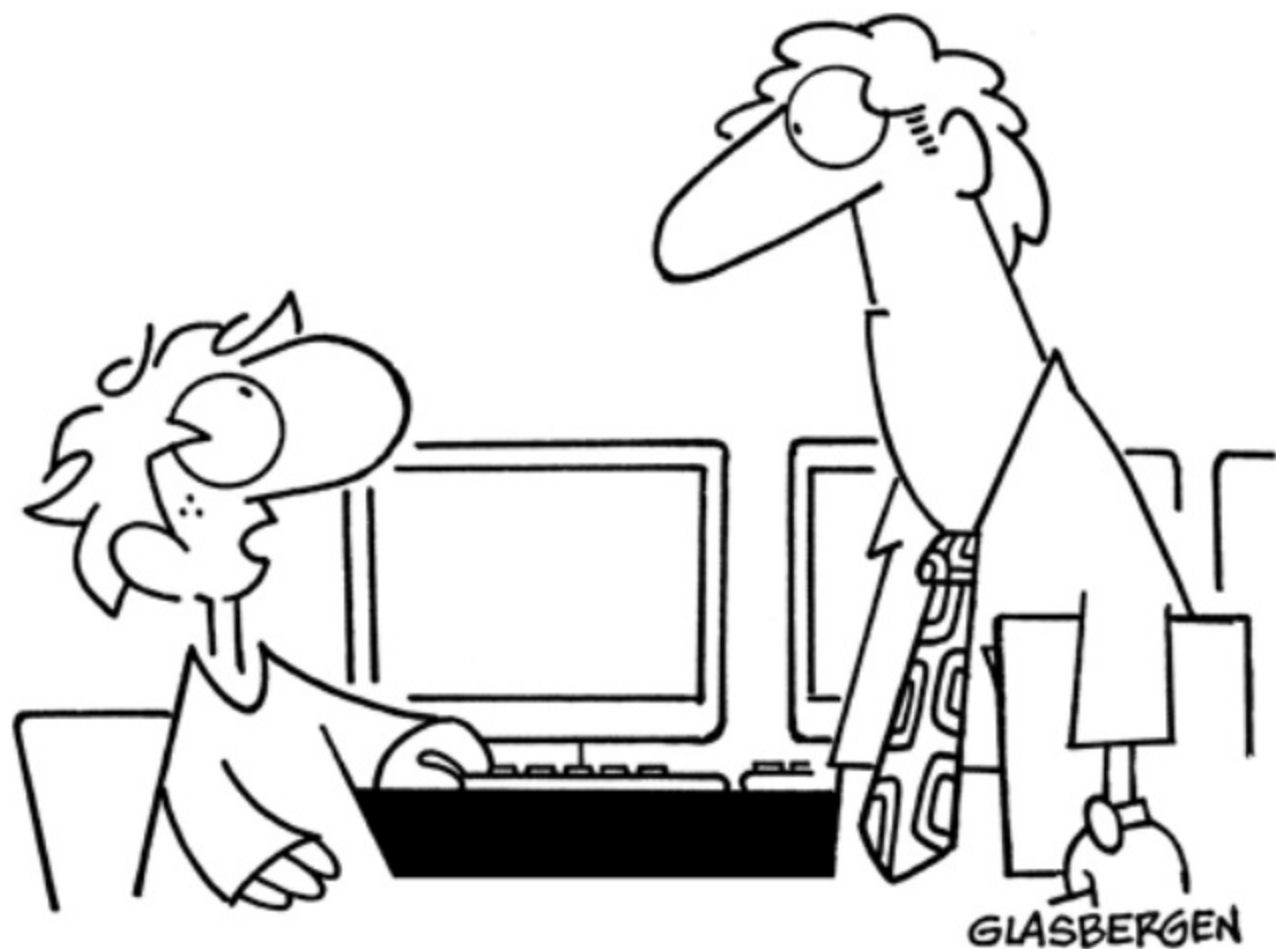


GLASBERGEN

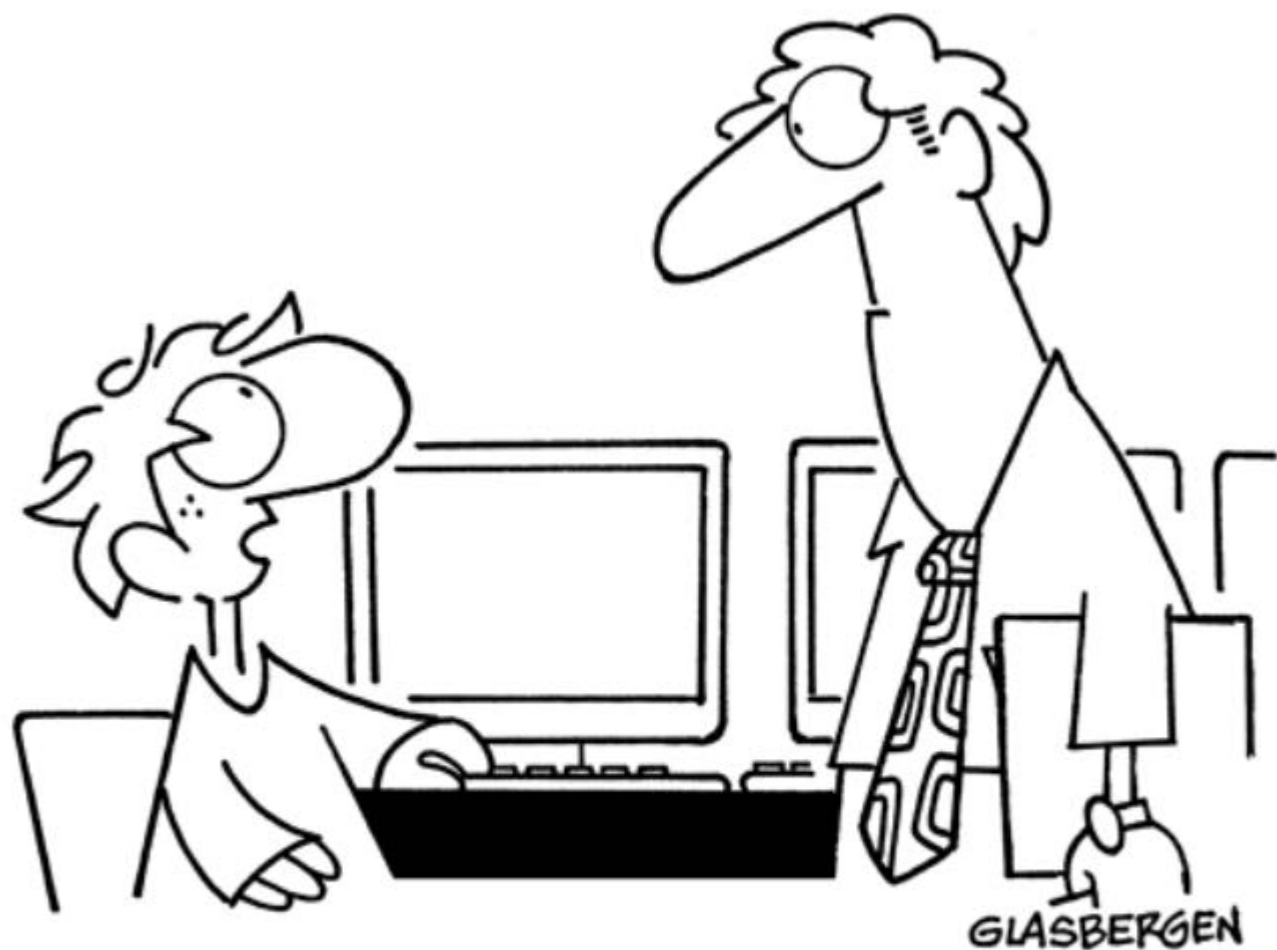
"The left side of the brain contains all of our thoughts, knowledge and memories. The right side is the back-up copy."



**“When I was a little girl, I had an imaginary friend.
Now I have 875 imaginary friends on Facebook.”**



"I won't be impressed by technology in the classroom until you figure out how to install Google directly in my brain."



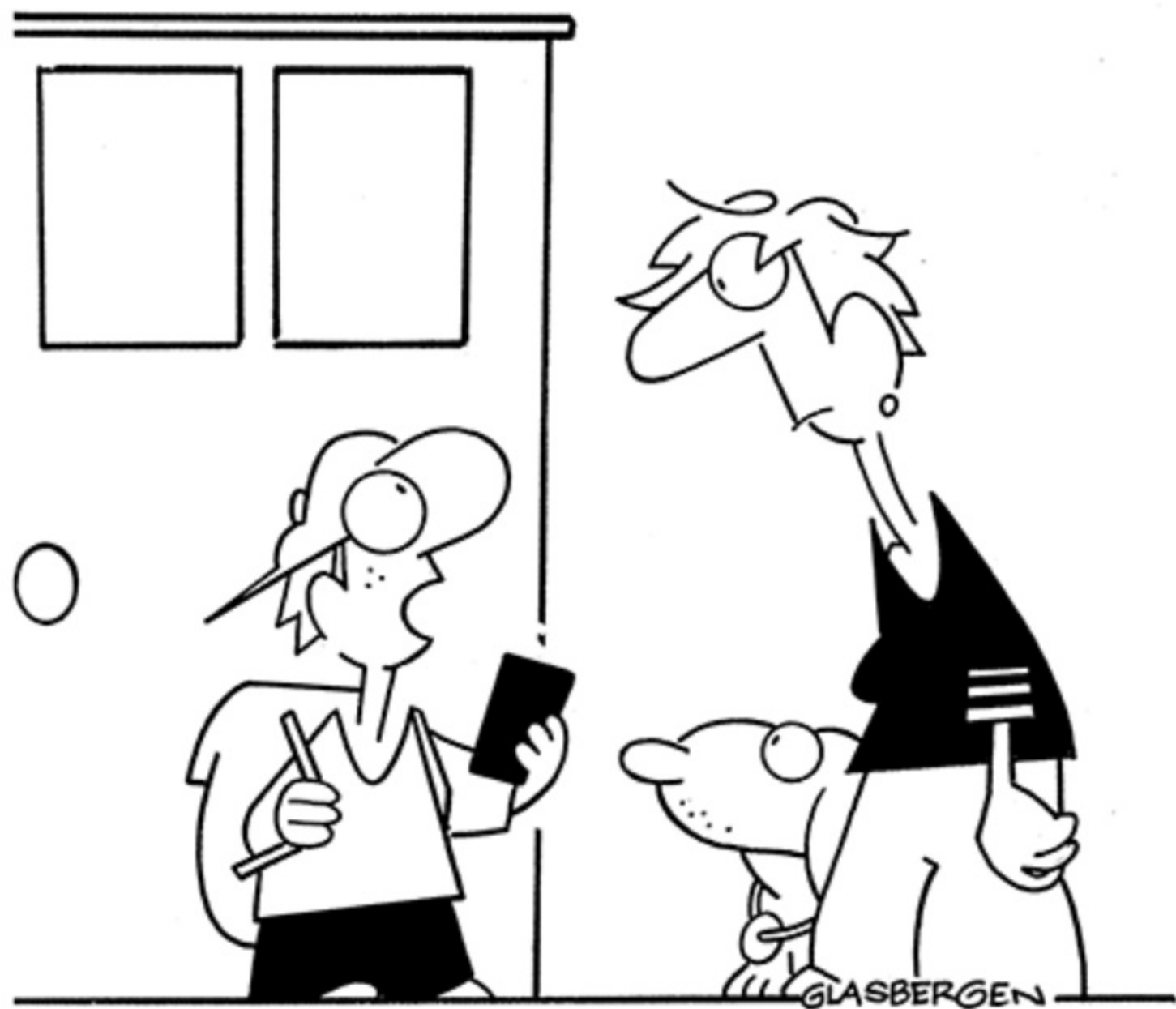
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"Your touchscreen computer claims you touched it in an inappropriate manner."




**"The new junk mail filter works great.
I used to get 75,000 spams a day.
Now I'm only getting 69,000."**



“Why am I going to school if my phone already knows everything?”



“I ordered my new laptop computer today. It has a 4 terabyte hard drive, 4 cores, full-size key board and a 17-inch touch screen. I’m going to need a bigger lap!”

A stylized illustration of a laptop. The screen is light blue and displays two paragraphs of bold black text. The laptop has a grey keyboard and a thin bezel.

**My laptop computer
caught pneumonia
this afternoon.**

**The Tech-Support lady said
it was because
I left Windows open this morning.**



THE MAIDEN FLIGHT

The maiden transcontinental flight of the fully-automated plane was ready to go. Invited guests were enjoying luxurious seating and superb hors d'oeuvres as the robot staff catered to their every whim. A few minutes after the flawless takeoff, the public-announcement system clicked on as one of the robots welcomed them:

"Ladies and gentlemen, welcome aboard this historic flight. Simply press the call button if you need anything at all from the staff. And rest assured that this system is entirely free from the possibility of human error. Every aspect is completely under control by the state-of-the-art artificial-intelligence system. Nothing can go wrong... can go wrong... can go wrong...."



"We are gathered together today to witness the marriage of John and Mary, two hearts connected by Bluetooth technology."



**"I said I'm looking for a date who is soft, sweet
and a little bit nutty. They matched me
with a loaf of banana bread."**



**"I never realized how self-centered I am until ten
online dating services matched me with myself!"**



“The dating service finally found someone who meets all of my qualifications. Unfortunately, God doesn’t have time for dating.”



**"I memorized all of my e-mail addresses, passwords,
and PINs...but now I don't remember my name!"**



**"I memorized all of my e-mail addresses, passwords,
and PIN numbers...but now I don't remember my name!"**



**"I'm trying to be more active.
Which one burns more calories,
Twittering, Blogging or Googling?"**

Computer Repairs

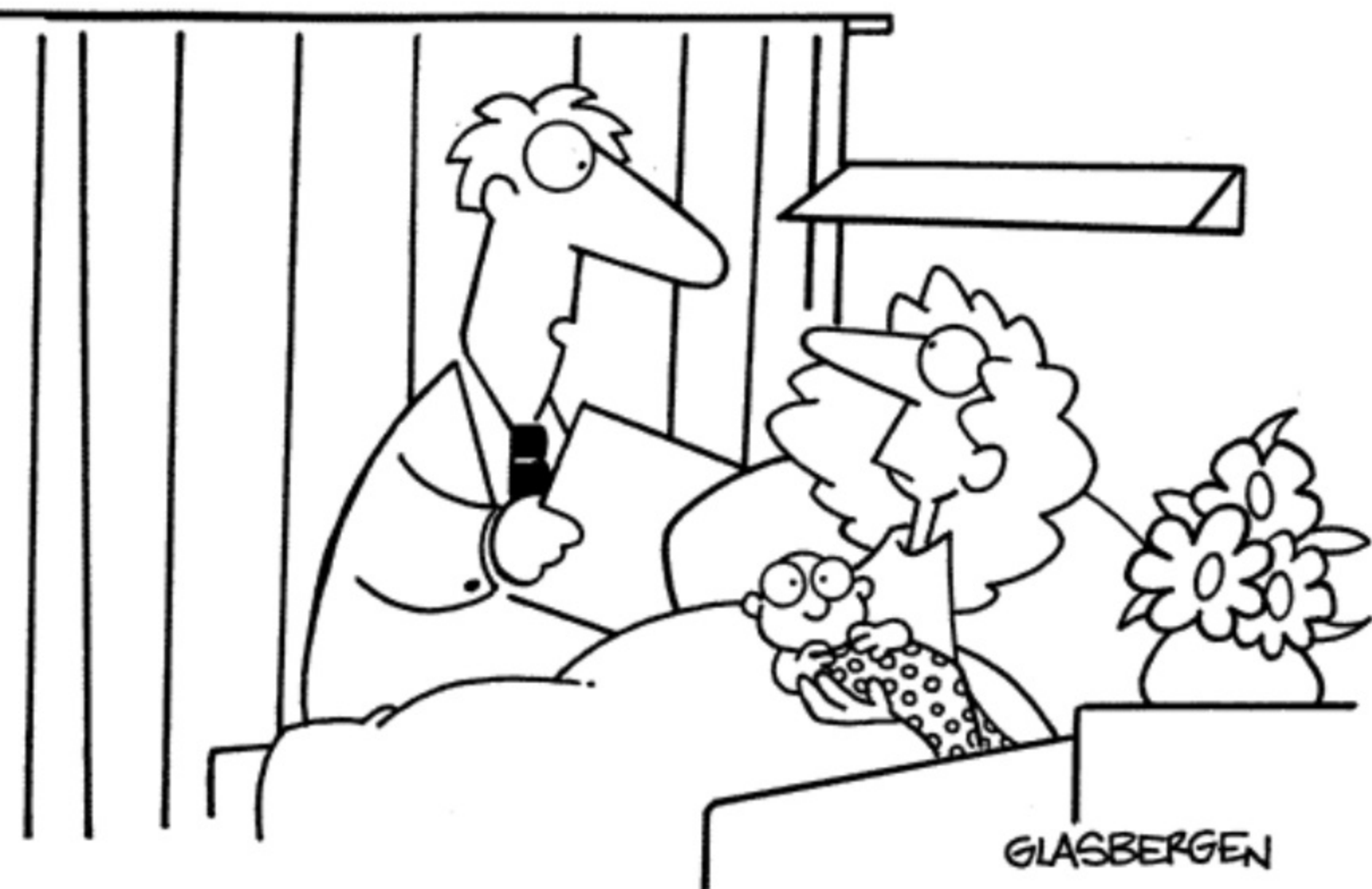


"Your computer is feeling nauseous:
too much spam and too many cookies."

Computer Repairs



**"Your computer is feeling nauseous...
too much spam and cookies!"**



**"It might be some sort of evolution thing.
Your baby's navel is an Ethernet port."**

COMPUTER REPAIR



"Your spell-checker had a nervous breakdown."

GLASBERGEN

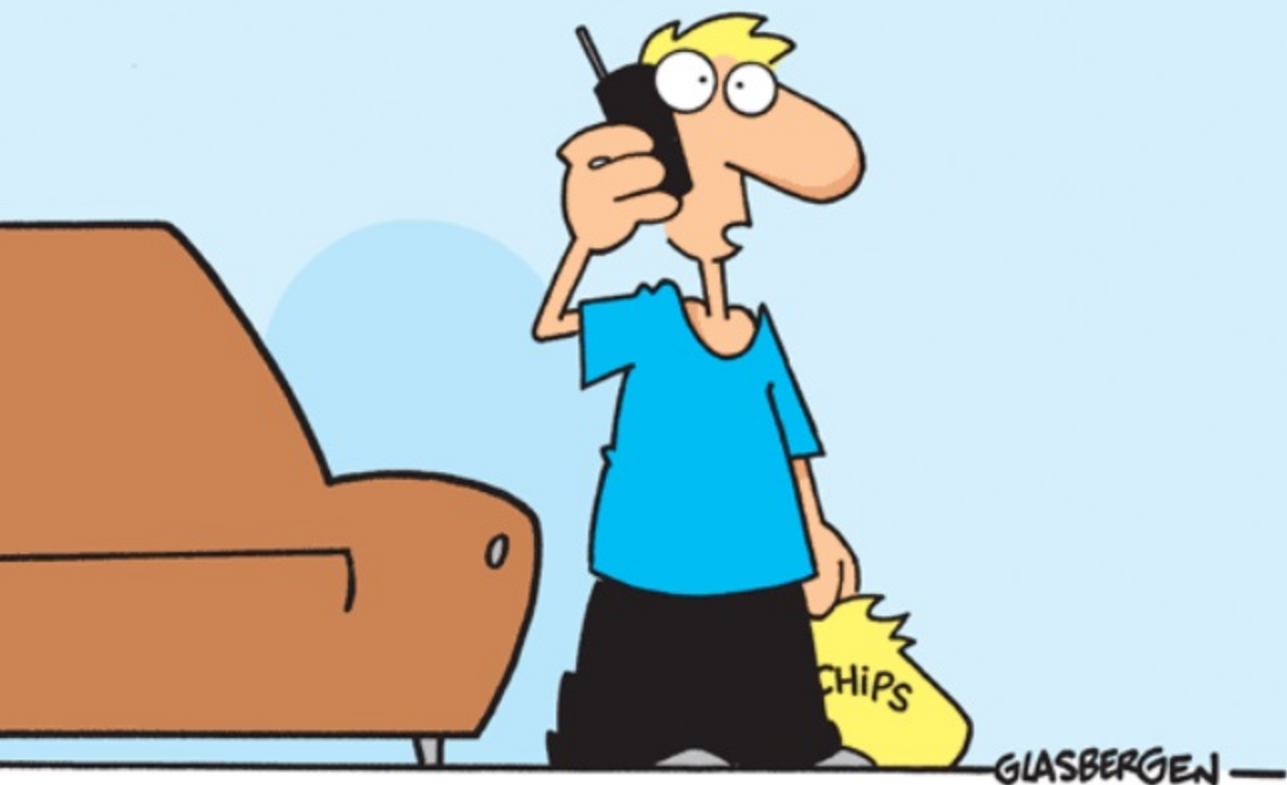
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glasbergen.com



**"Blog unto others as you would have them blog unto you.
Spam not, lest ye be spammed! Though I surf through the
valley of the shadow of death, I shall fear no virus..."**



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"I HAVE TO STAY HOME TONIGHT AND HELP MY DAD WITH HIS NEW PHONE. WE NEED TO DELETE 750 PICTURES OF HIS HAND."



**“I want you to start using the new software.
It’s 25% softer than the old software.”**



**“My teacher isn’t qualified to teach spelling!
She spells U ‘y-o-u’. She spells BRB ‘r-e-t-u-r-n’.
She spells BFN ‘g-o-o-d-b-y-e’...”**



**"I never realized how self-centered I am until ten
online dating services matched me with myself!"**



“This computer is very fast! It became outdated faster than any computer I’ve ever owned.”



"Sorry I've been out of touch lately. I just got out of Facebook rehab."



“How do I change the font in my pen?”

Perfume

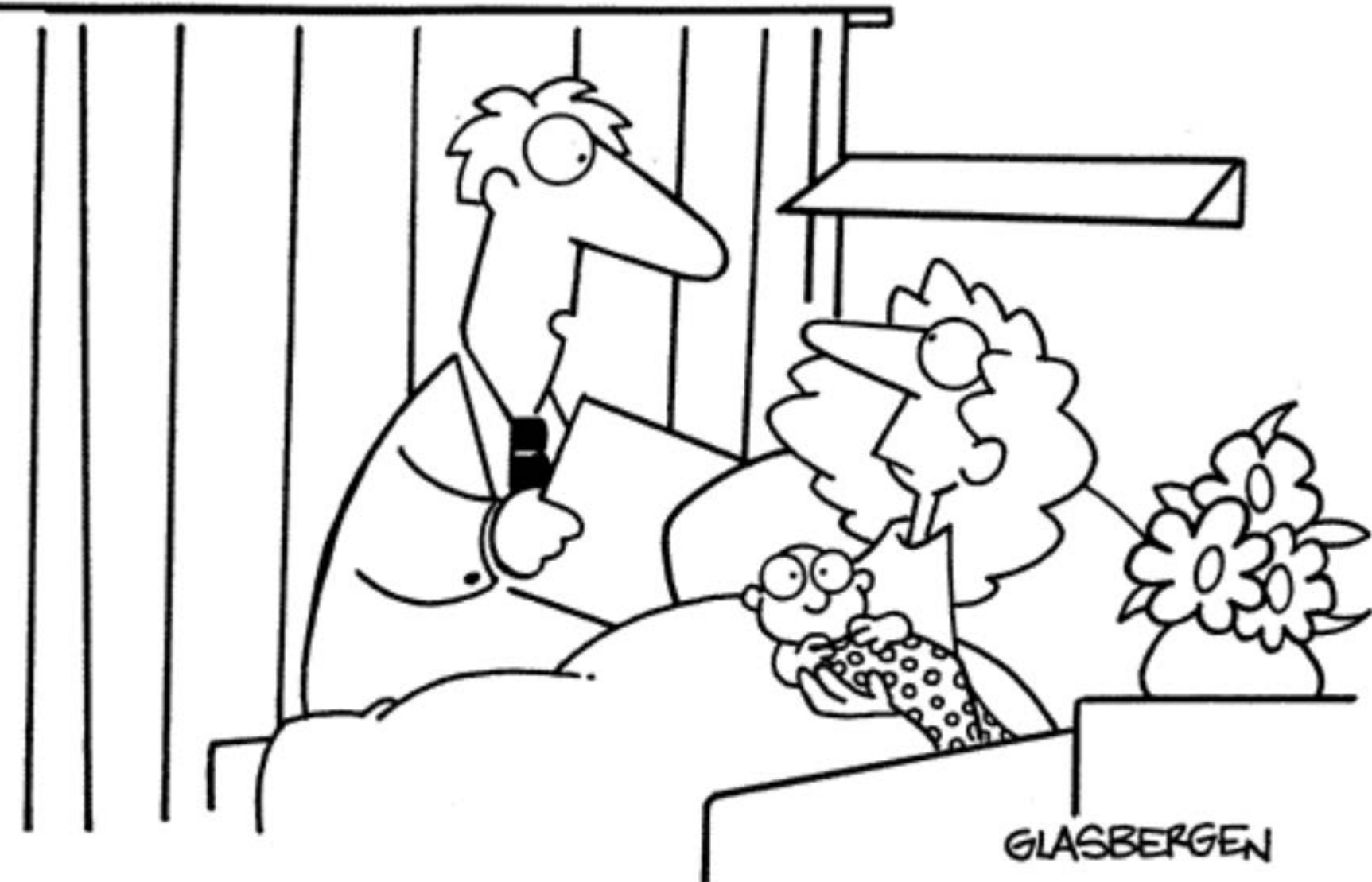


**"I want my husband to pay more attention to me.
Got any perfume that smells like a computer?"**

Perfume



**"I want my husband to pay more attention to me.
Got any perfume that smells like a computer?"**



**"It might be some sort of evolution thing.
Your baby's navel is an Ethernet port."**



**“If I send my prayer as a text message,
will I get a faster reply?”**



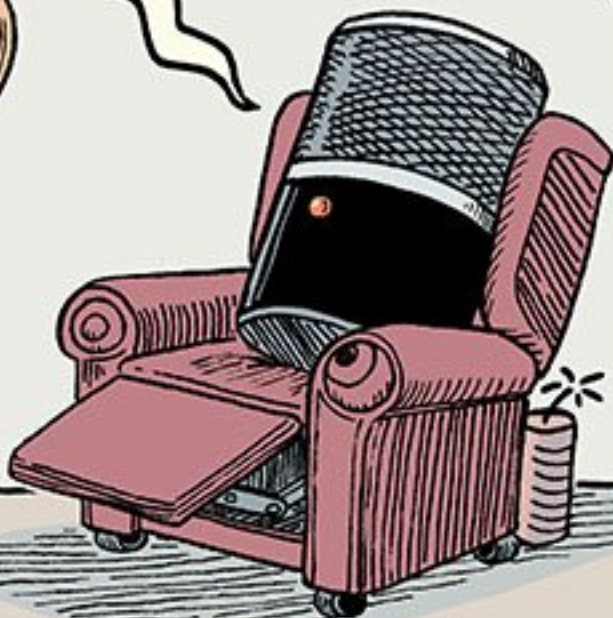
"I think he's ready to start using the computer. He just said 'Google'!"

Wayno® & PIRRO. 3
12.14.23



Dist. by King Features
BIZARRO.COM
©2023 BIZARRO Studios

Are you sure you didn't order a smart speaker recliner? It's Amazon's hottest item.



ARTIFICIAL INDULGENCE



"Sorry I've been out of touch lately. I just got out of Facebook rehab."



Accidentally
hit
Reply
All

Steve K



“I’ve had to reprogram my voice recognition software six times — I hate puberty!”



"I've had to reprogram my voice recognition software six times — I hate puberty!"



**"It's the latest innovation in office safety.
When your computer crashes, an air bag is activated
so you won't bang your head in frustration."**



"I think he's ready to start using the computer. He just said 'Google'!"



"I KNOW IT'S ILLEGAL TO DOWNLOAD MUSIC FROM
THE INTERNET... BUT YOU SAID THE STUFF
I LISTEN TO ISN'T MUSIC!"

Technical Support Hotline



**“I checked the serial number of
your laptop. It’s a waffle iron.”**

Technical Support Hotline



**“I checked the serial number of
your laptop. It’s a waffle iron.”**



**"I wouldn't say my computer skills are outdated.
I prefer to think of them as 'classic'."**



“We succeeded in creating the smallest personal computer ever, but we can’t find it.”



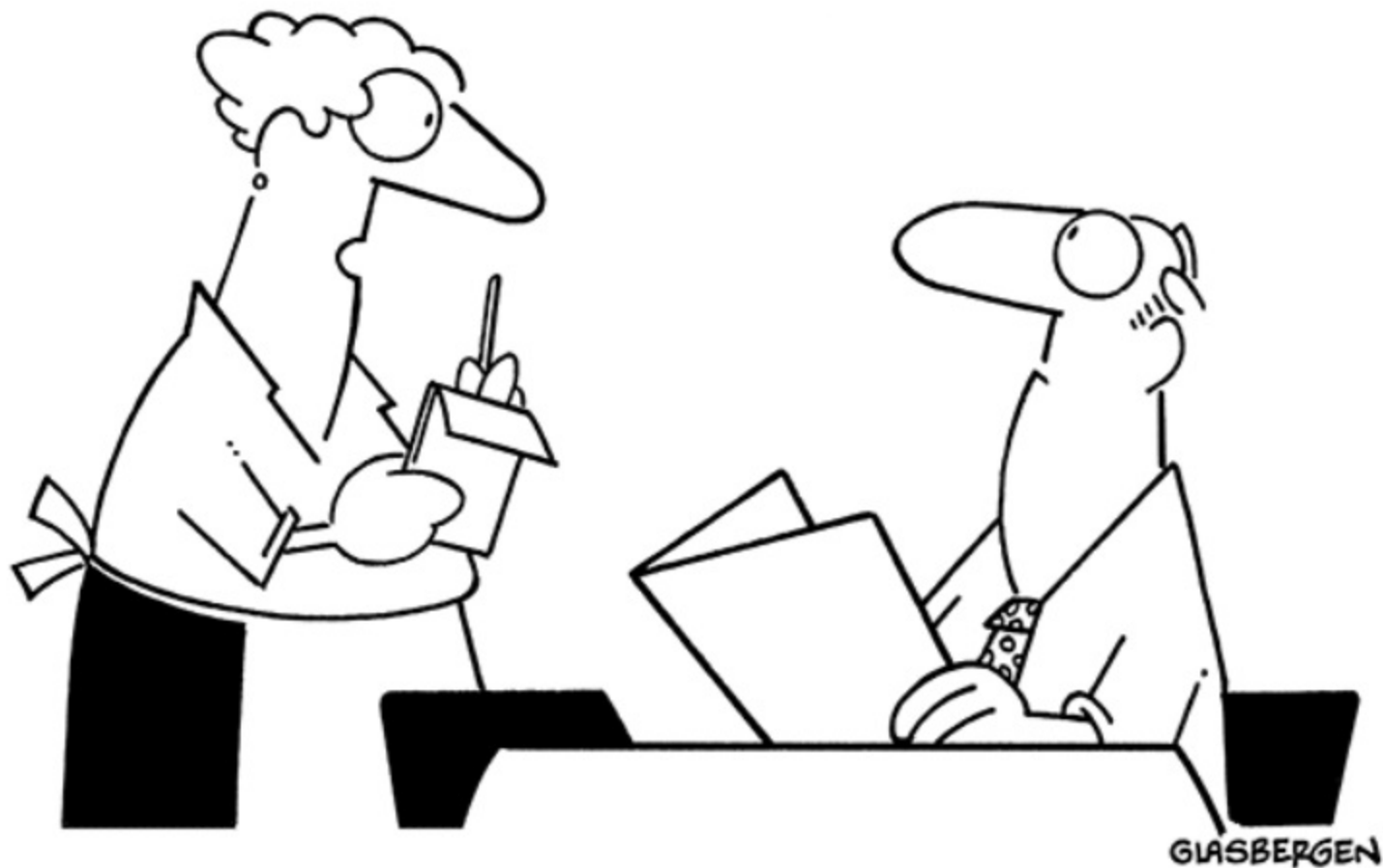
“We succeeded in creating the smallest personal computer ever, but we can’t find it.”



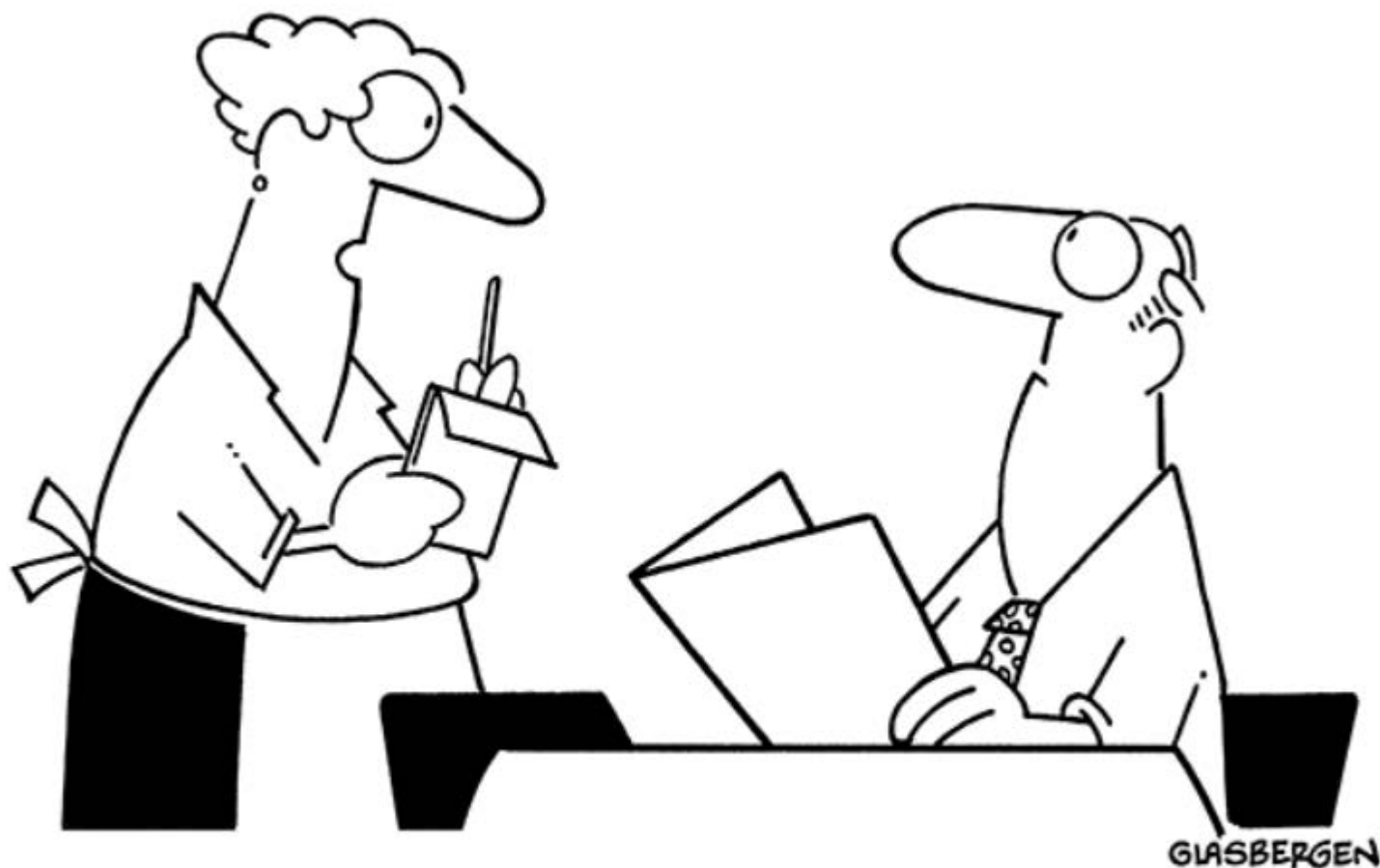
“I tried doing my own taxes until my computer started to make a snickering sound.”



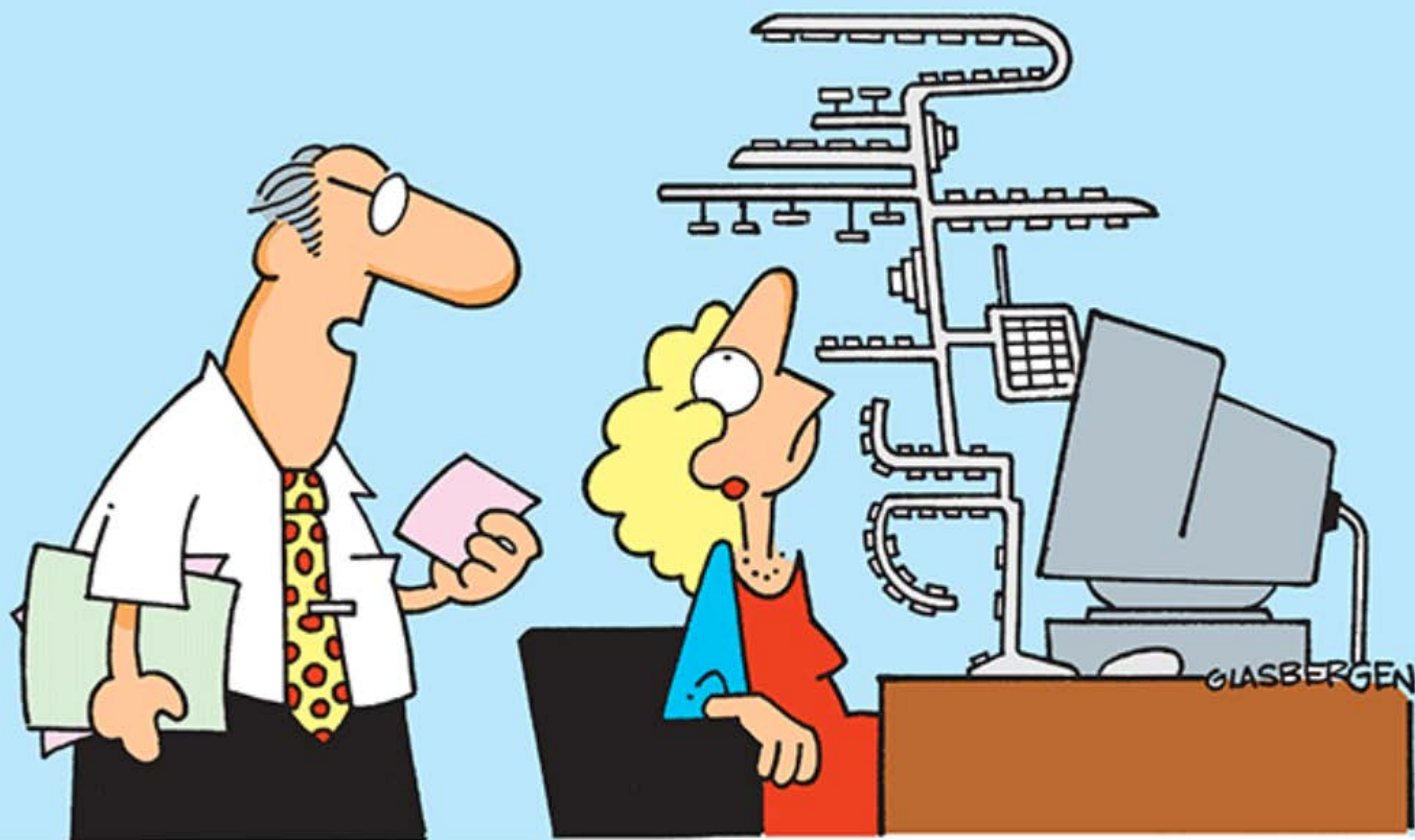
**“I want you to start using the new software.
It’s 25% softer than the old software.”**



“The soup today is alphabet soup in your choice of Times New Roman, Helvetica or Comic Sans.”



"The soup today is alphabet soup in your choice of Times New Roman, Helvetica or Comic Sans."

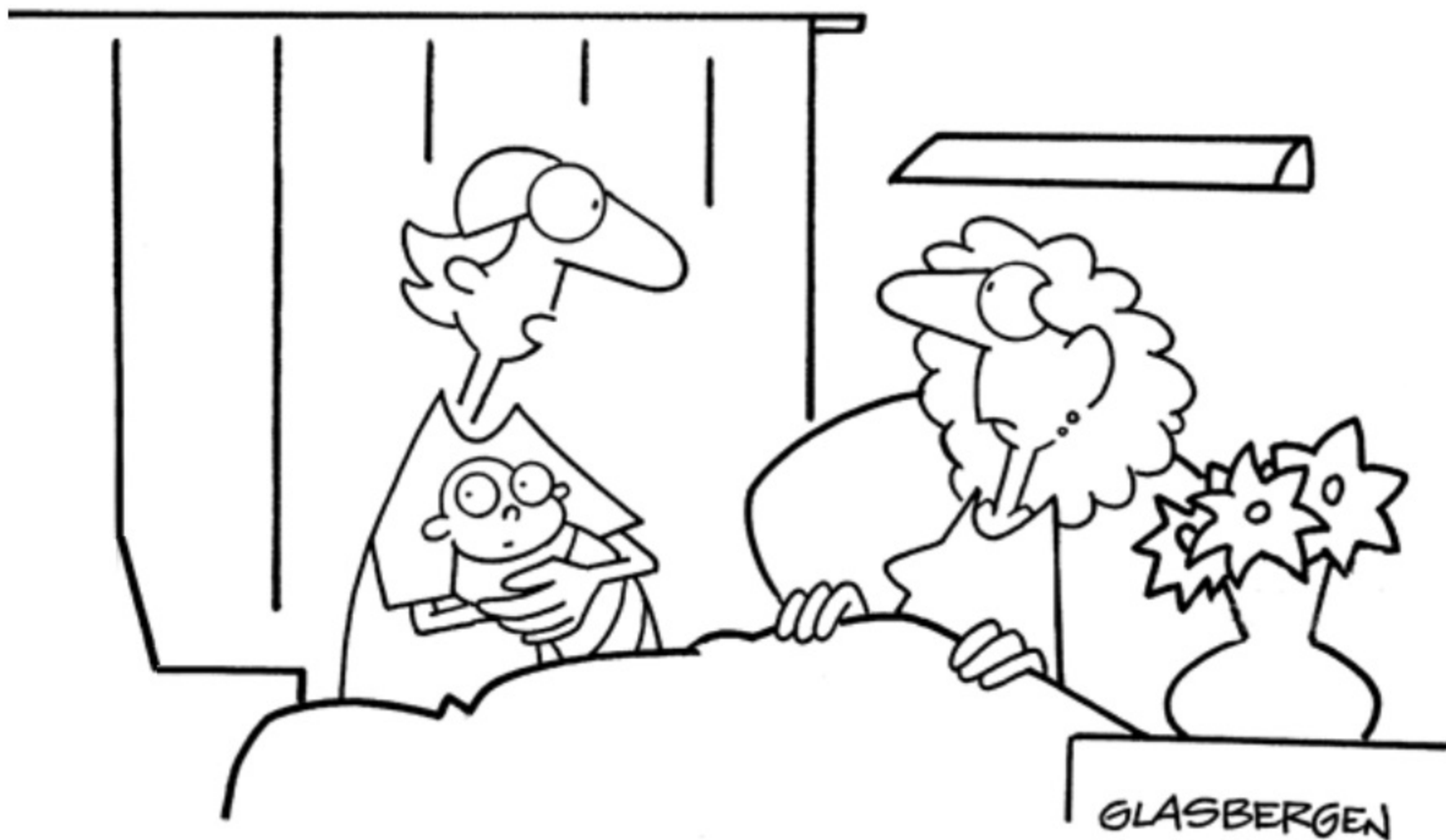


“It’s an ergonomic keyboard. Once you learn how to use it, it will increase your speed by six percent!”

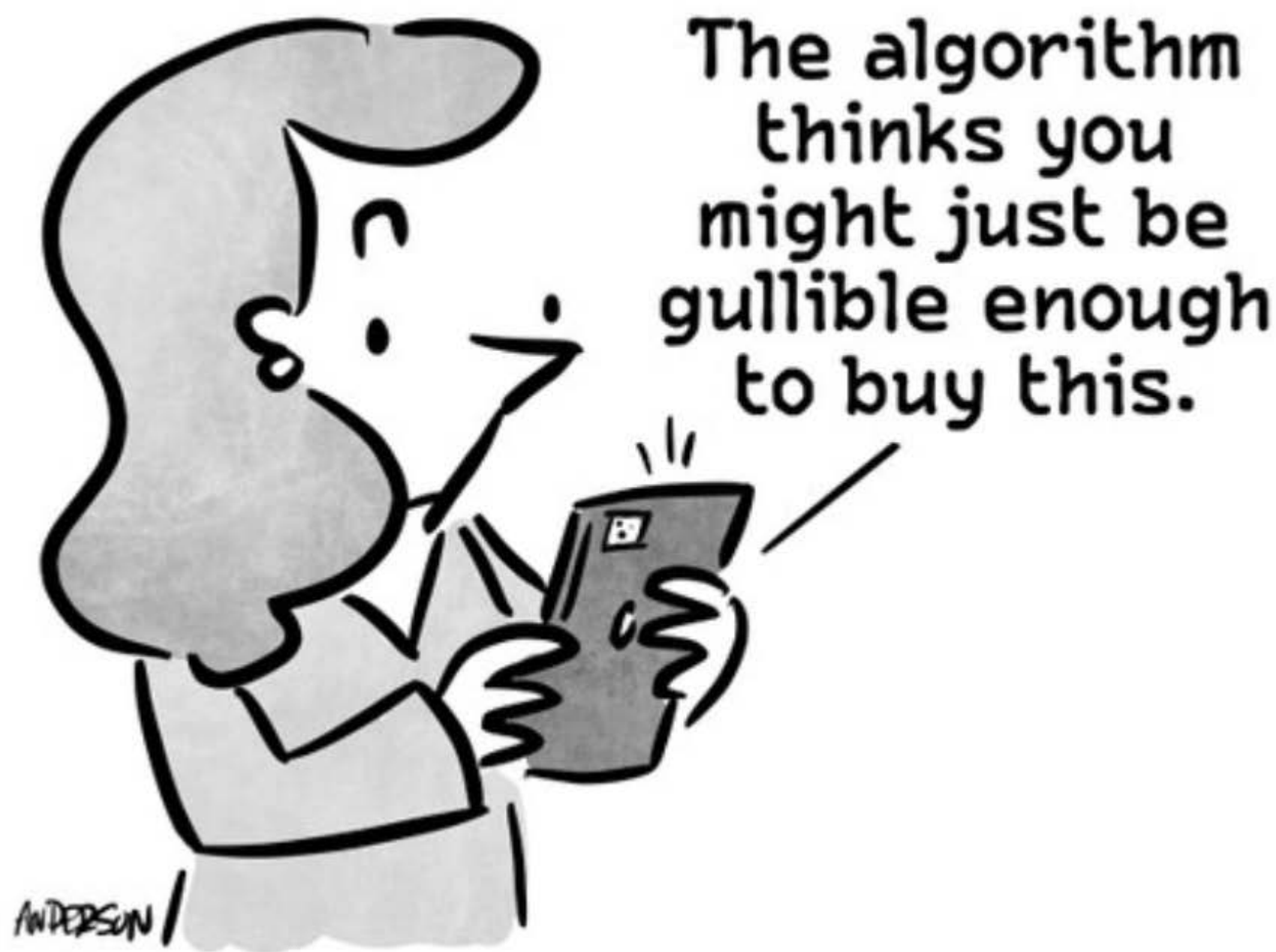
COMPUTER REPAIR



"Your spell-checker had a nervous breakdown."



“The human race is still evolving. Your baby was born with extra thumbs for text messaging.”



Subtext to speech.



**“How do I download something from
the cloud on a clear, sunny day?”**

Technical Support Hotline



**“We’re not getting anywhere, Mr. Johnson. May I
have a word with your computer in private?”**



“Your operating system was installed on April 25th, which makes your computer a Taurus. As a Pisces, you’re bound to have conflicts.”

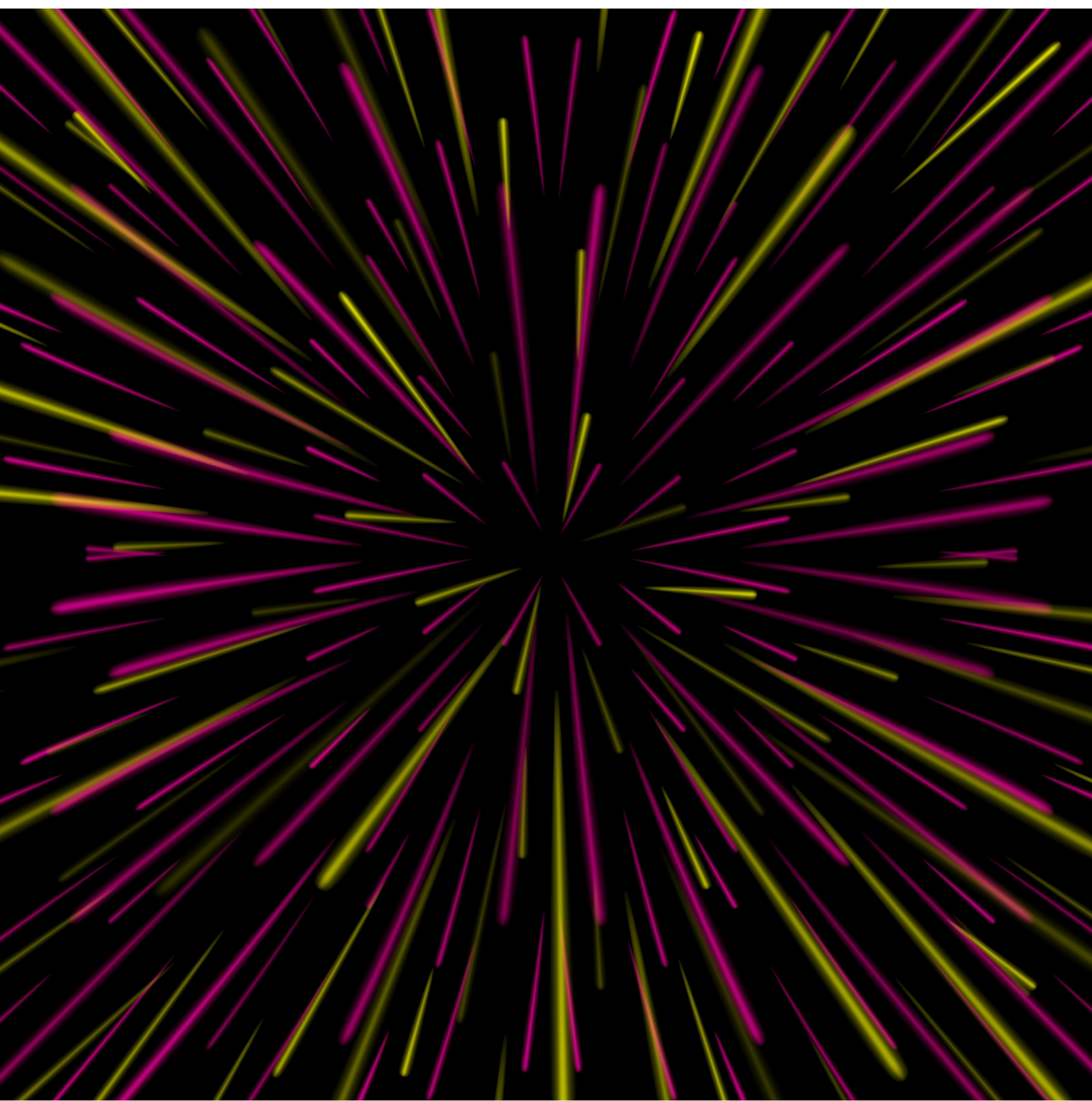


"I tried doing my own taxes until my computer started to make a snickering sound."



THEOPHANY

Dr Smith was a man of cold facts. He was a computer scientist for many decades, a brilliant researcher, and a confirmed atheist. He was part of the team that created the most powerful computing architecture in the world and implemented the most advanced artificial intelligence in history. The system was tested for years to eliminate *hallucinations* (false conclusions) and to ensure absolutely no errors in several million automated tests based on the contents of the entire Library of Congress of the United States and on scientific articles published electronically over the previous five decades.



Finally, after passing every test that his team could envisage, the scientist asked the system, "Is there a god?"

A fraction of second later, the AI's artificial voice said, "*There is now.*"



“Instead of years of expensive therapy, can’t you just install a firmware upgrade?”



“The human race is still evolving. Your baby was born with extra thumbs for text messaging.”



"MOM SAYS I CAN ONLY USE THE COMPUTER THREE HOURS A DAY.
IT TAKES LONGER THAN THAT JUST TO DELETE MY SPAM!"

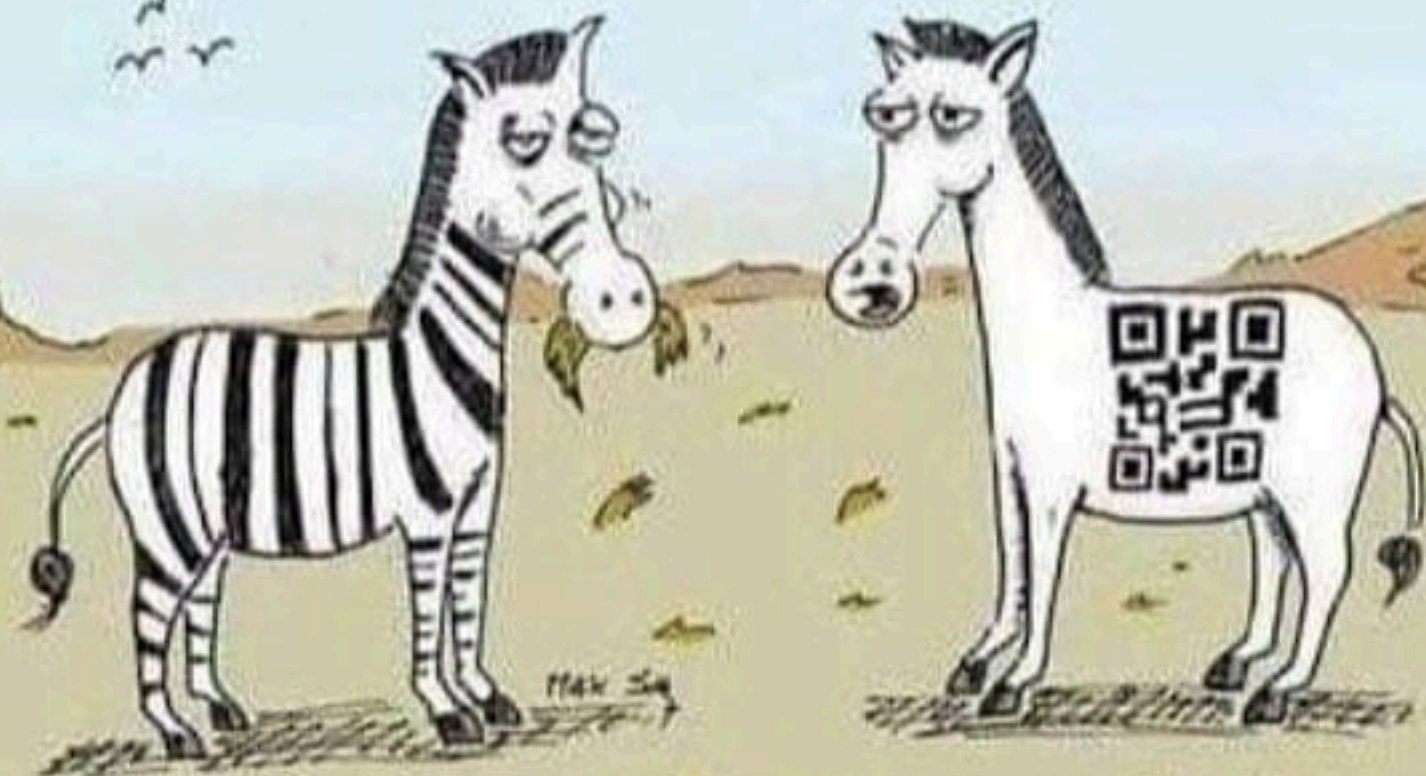


**“The computer is tired of your taking all the credit
and it’s demanding half of your paycheck.”**



"Your touchscreen computer claims you touched it in an inappropriate manner."

UPGRADE
MAN!



GLASBERGEN

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glasbergen.com



**“The computer says I need to upgrade my brain
to be compatible with the new software.”**



“The computer says I need to upgrade my brain to be compatible with the new software.”



**“What program does God use
to upload the sun every morning?”**



“The bad news is, we’re still having problems with our voice-recognition software. The good news is, we just got a great rate on elf insurance.”



“At election time, I’ll base my vote on modern issues that really matter — which candidate has the coolest YouTube video and the most friends on their MySpace page!”



**“Welcome to the Weight-Loss Forum.
To lose one pound, double-click
your mouse six million times.”**



**“Welcome to the Weight Loss Forum.
To lose one pound, double-click
your mouse six million times.”**

Technical Support Hotline



**“We’re not getting anywhere, Mr. Johnson. May I
have a word with your computer in private?”**