FREE SOFTWARE

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Adapted by
Alain Cochard, **eMmA, rms** and
the work team « **Trad-Gnu** » of **April**.

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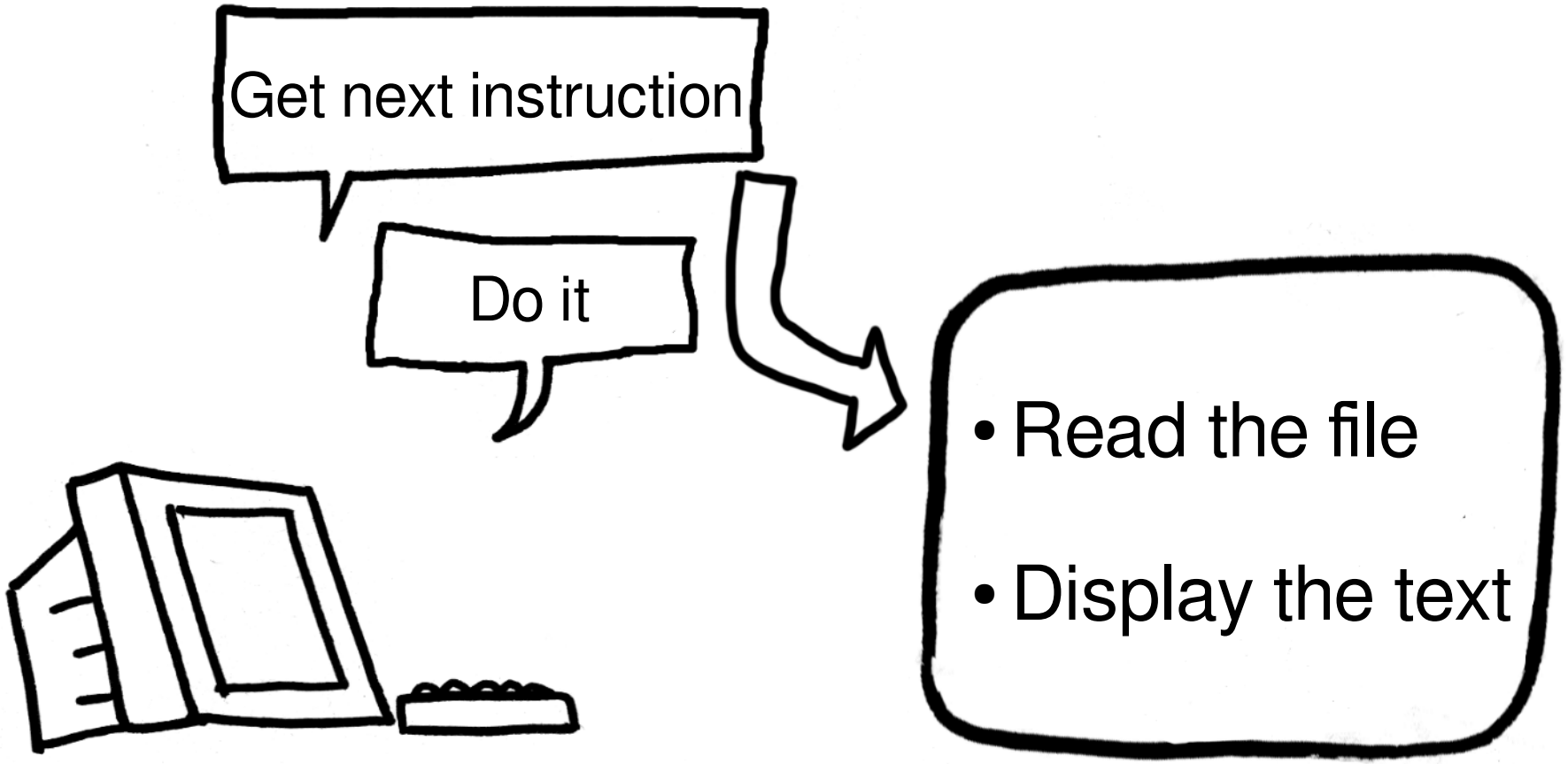
Link to all versions :
https://logiciel-libre.ch/ressources/diaporamas/rms/accueil

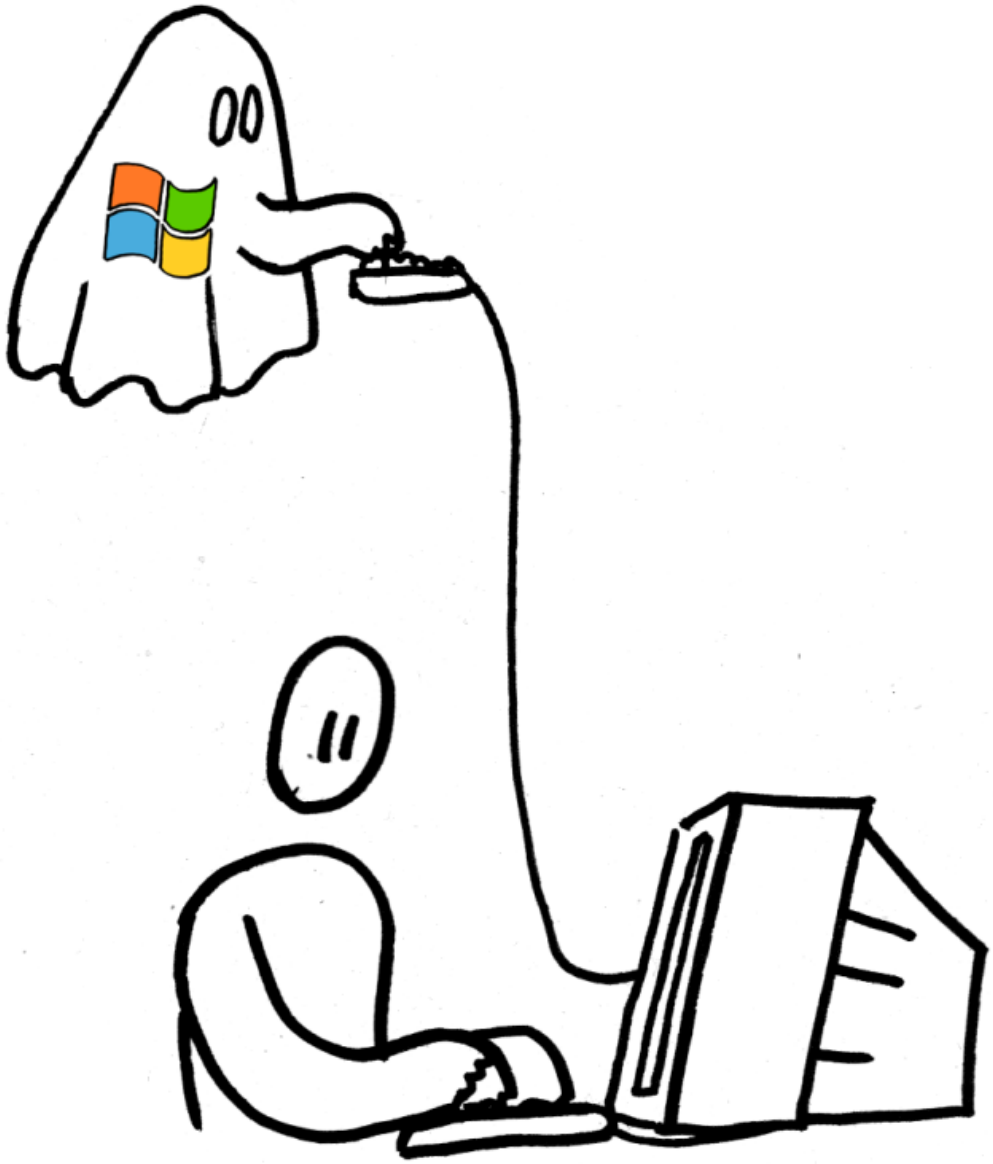
Version 20.03.24

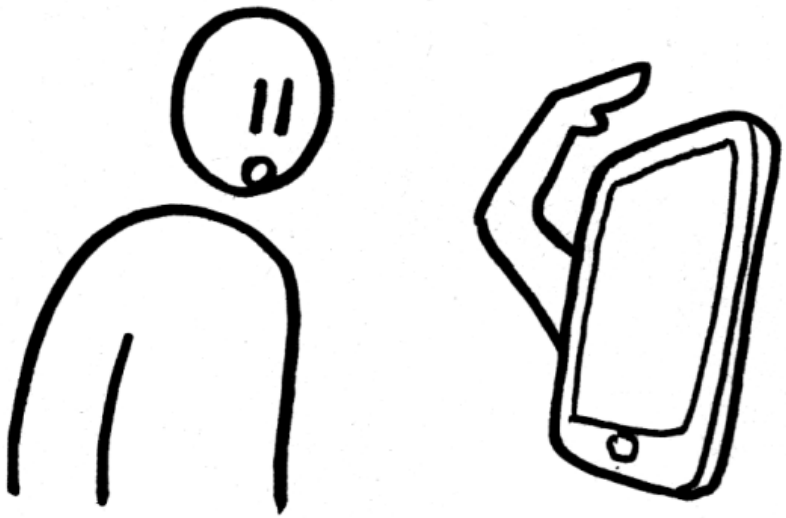
LIBRE ≠ GRATIS


Get next instruction
Do it
• Read the file
• Display the text

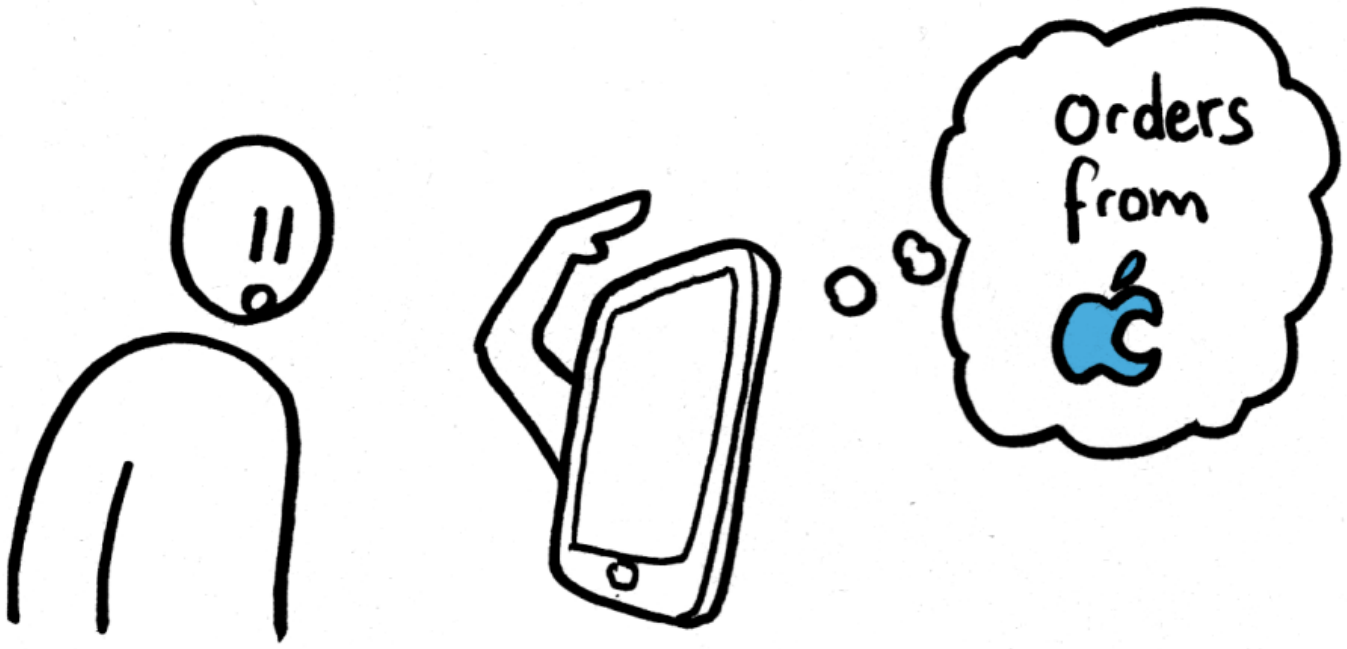
Who gives the instructions

to your computer?

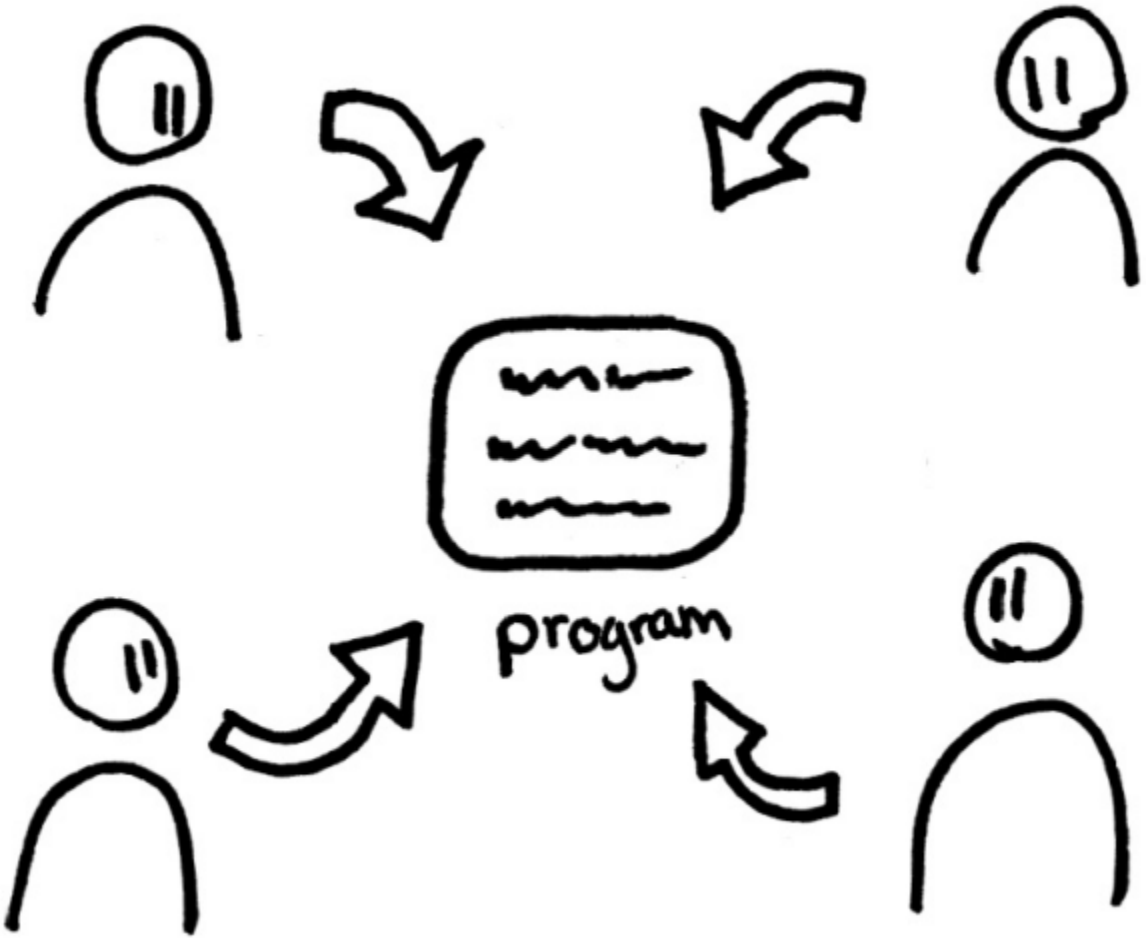




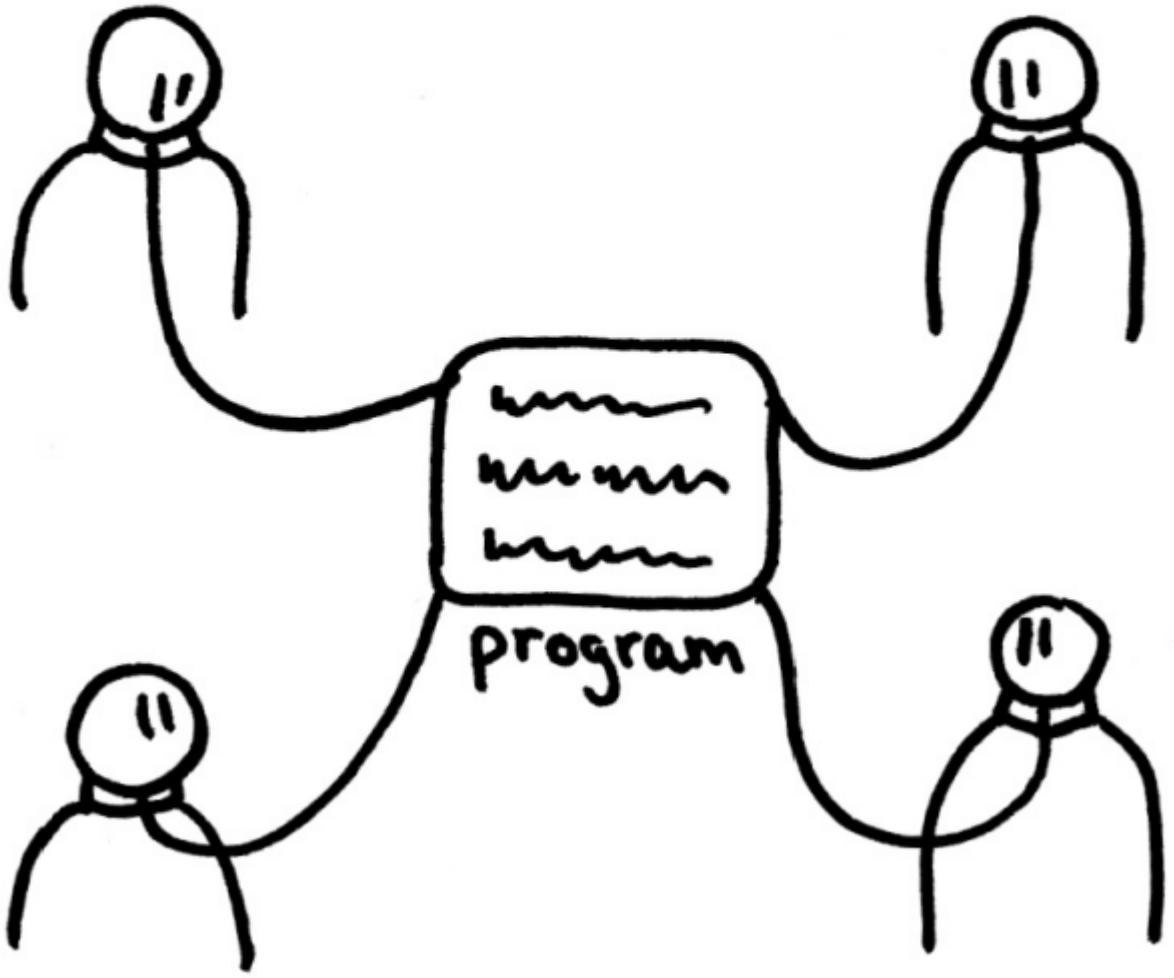
The iMonster's true master



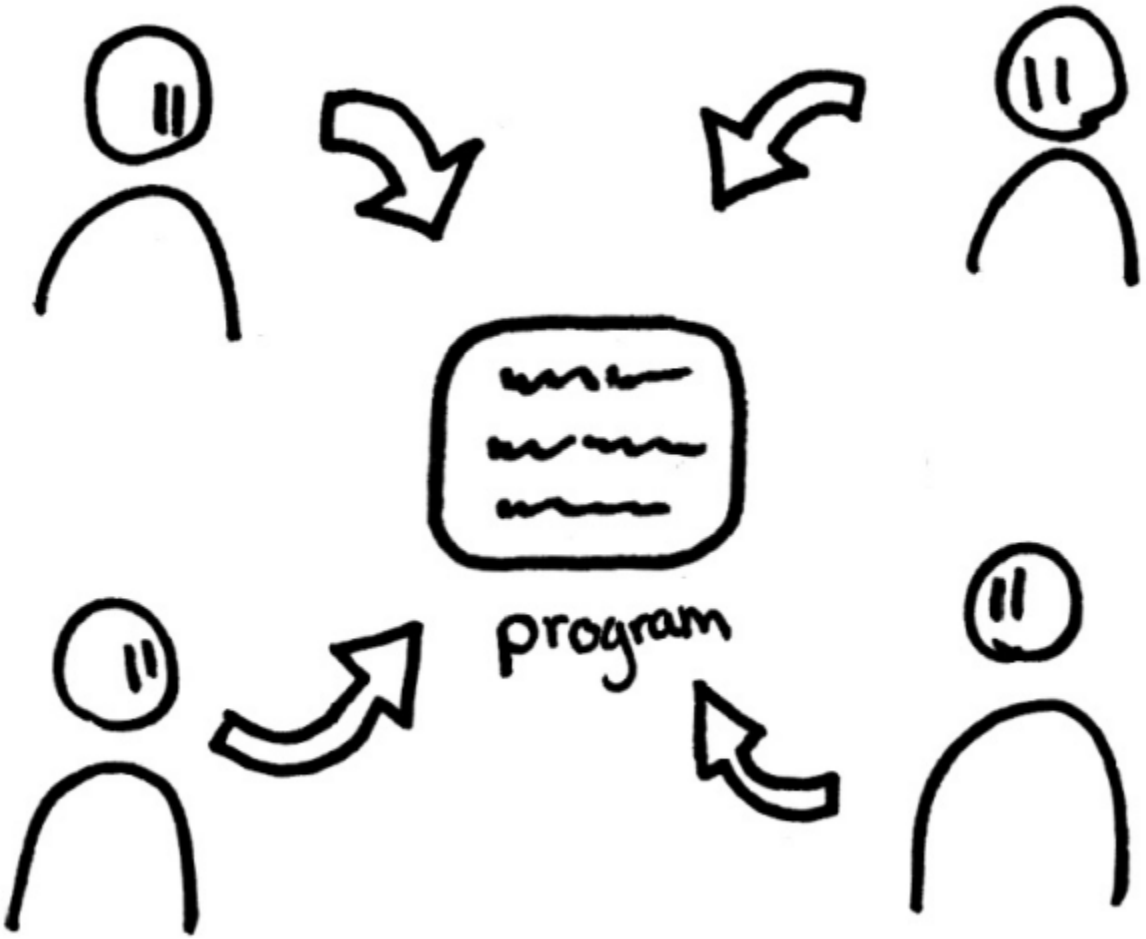
Users control the program



The program controls the users

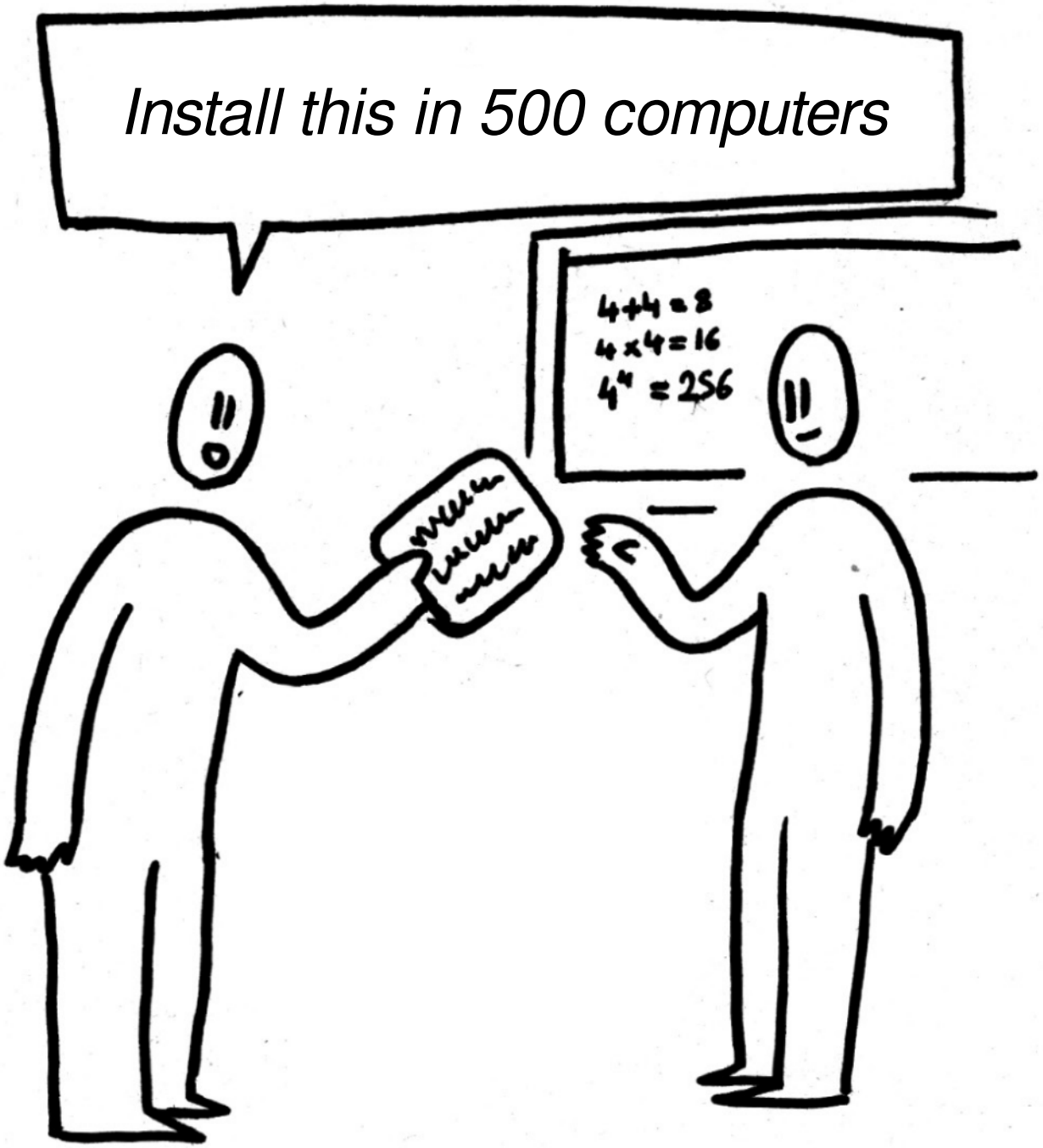


Freedoms 0, 1, 2, 3.

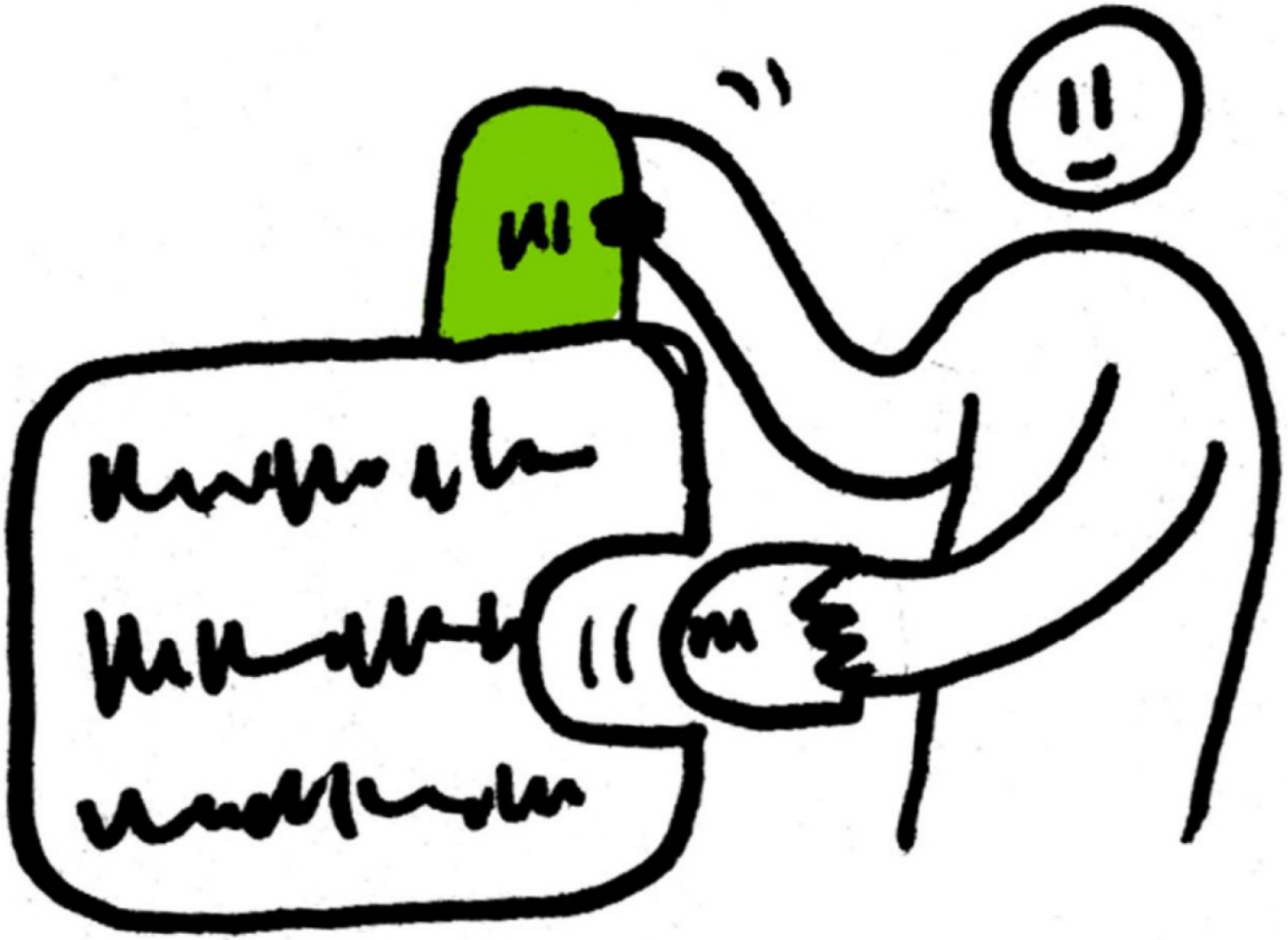


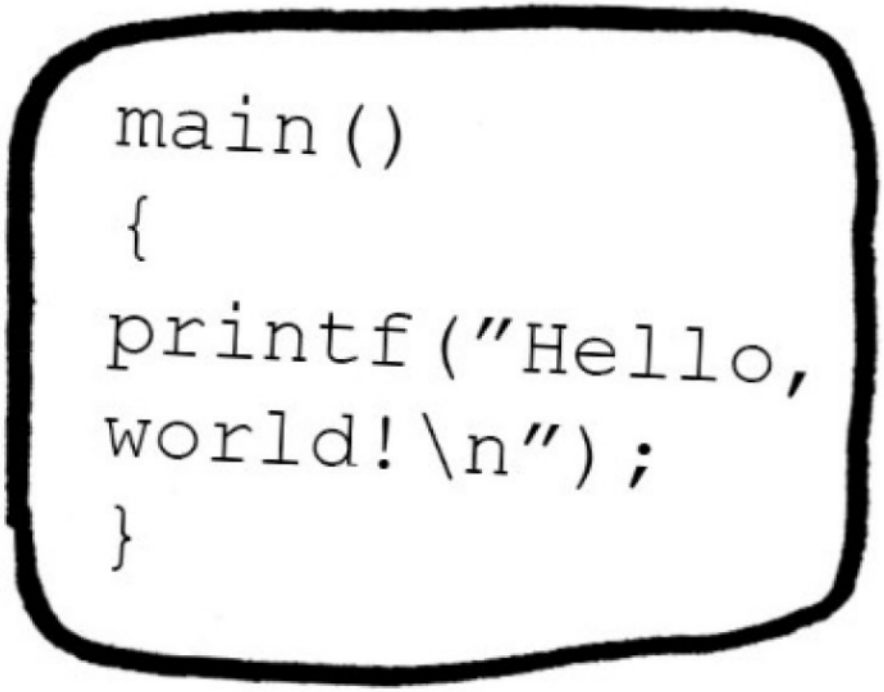
Freedom 0

Run it

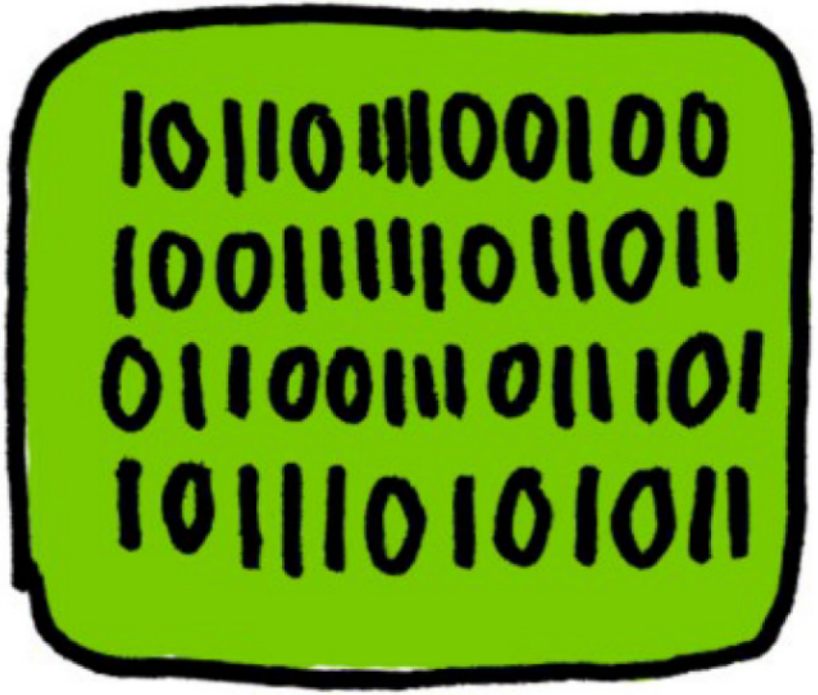


Freedom 1 - Change it



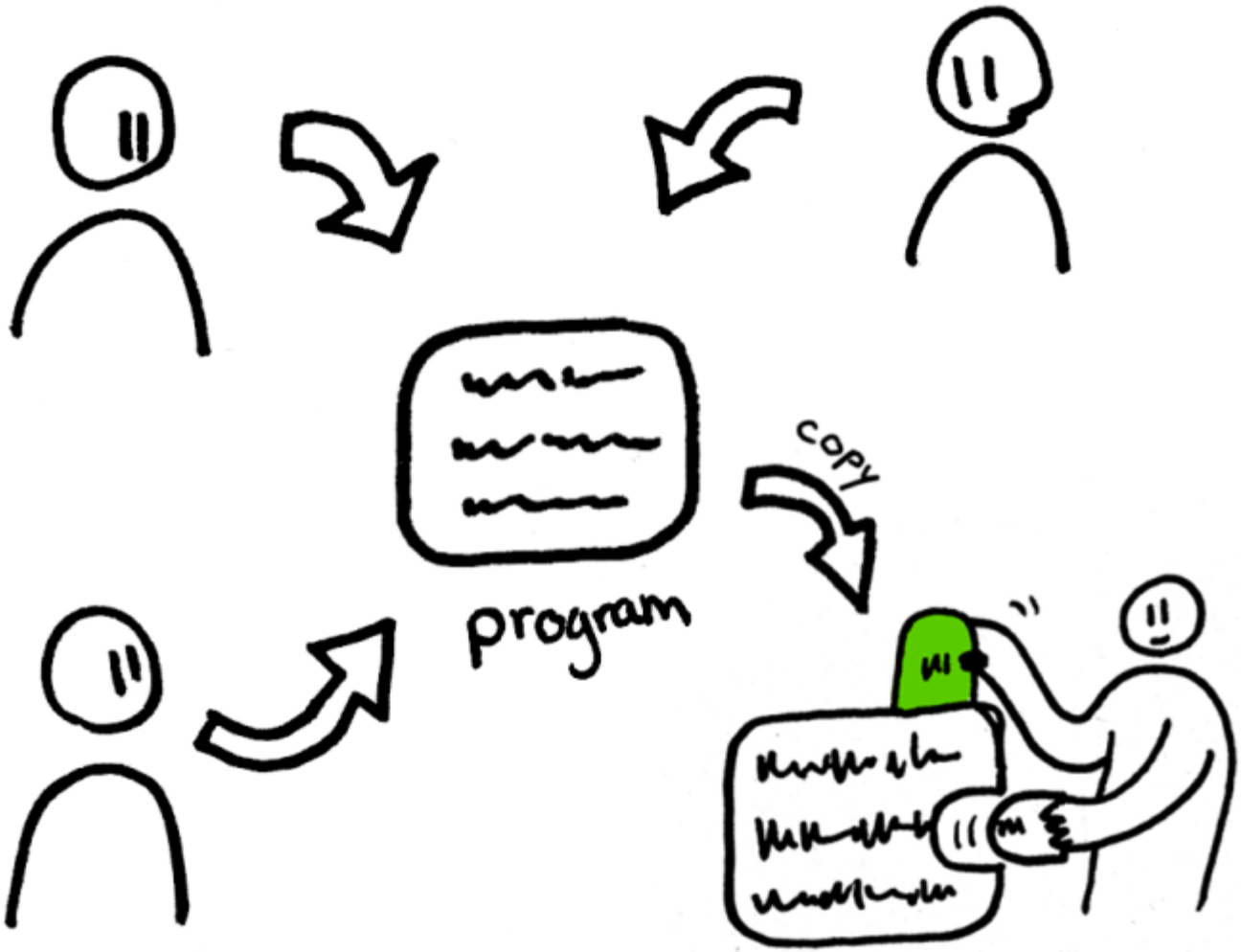


Source code

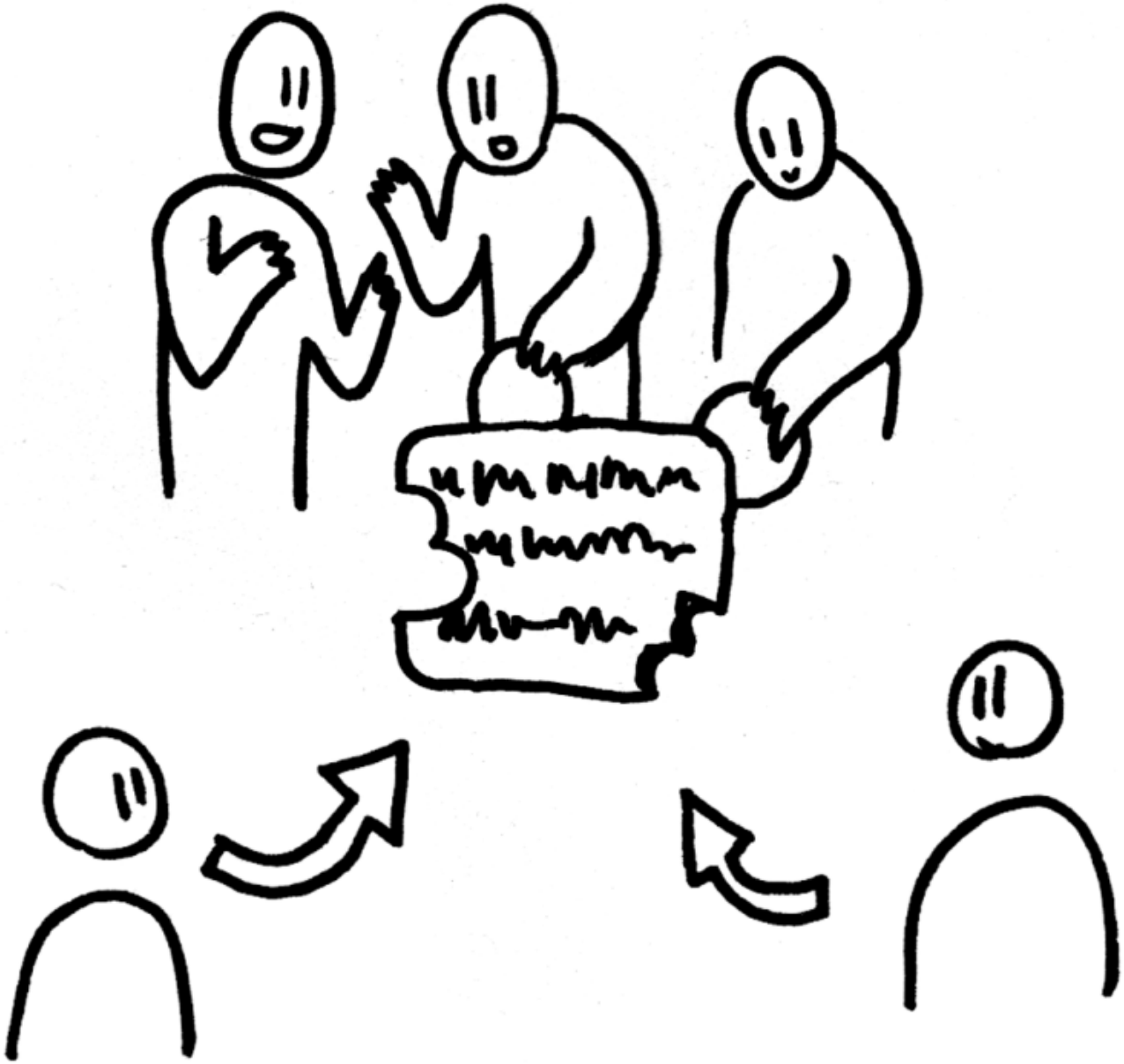


Executable

Can you figure it out ?

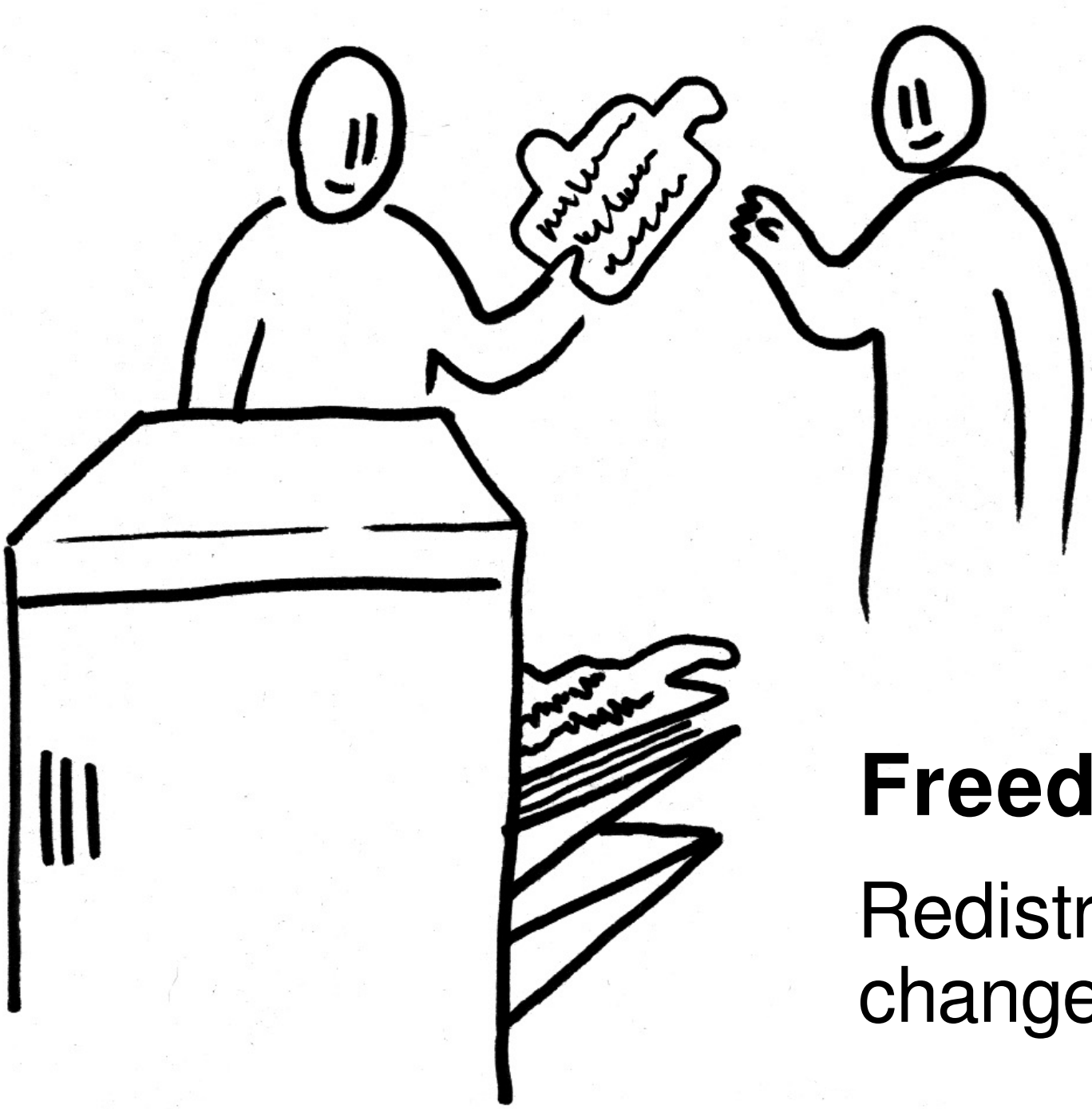

copy
program

Not a programmer?



Freedom 2

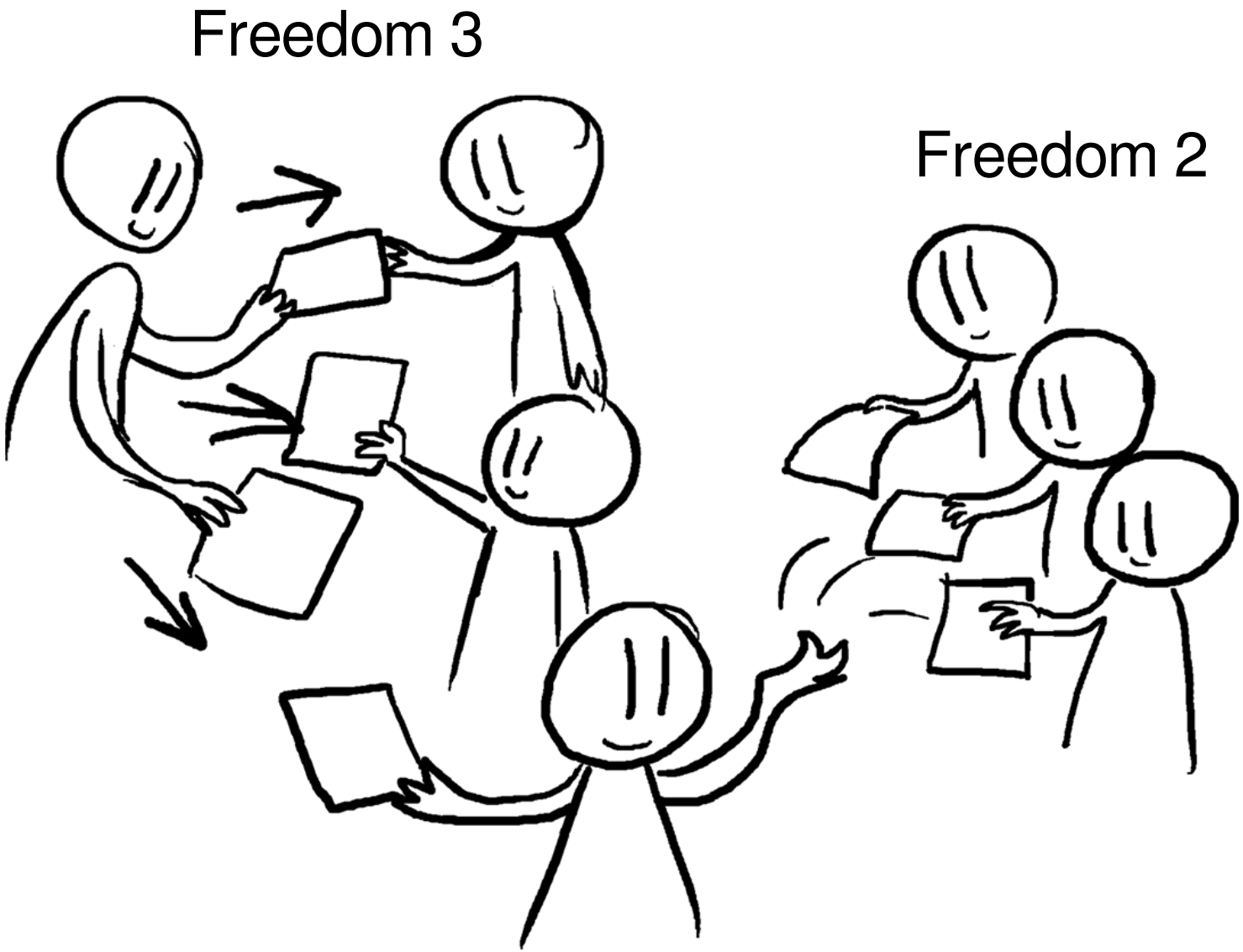
Redistribute it



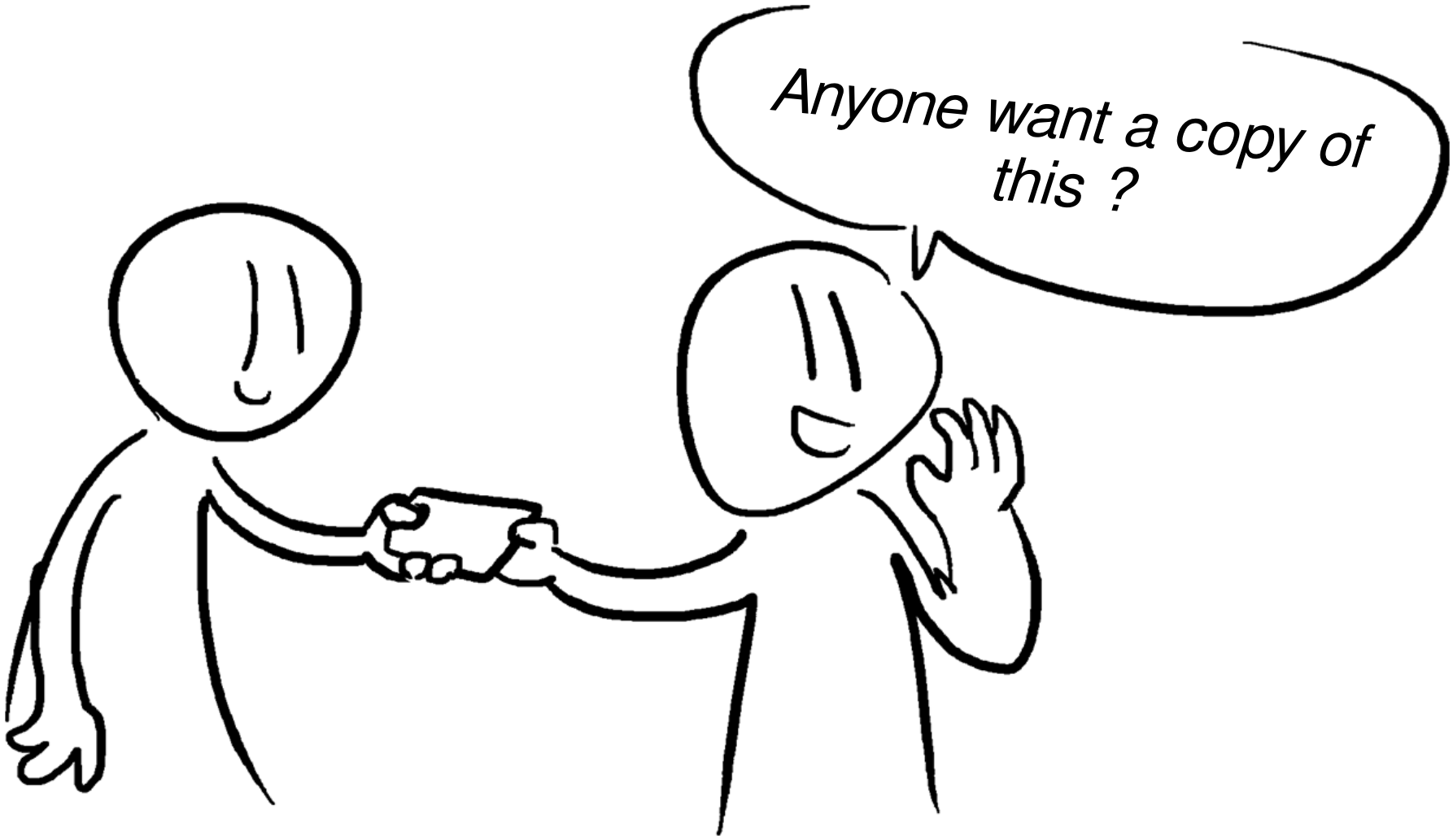
Freedom 3

Redistribute with changes

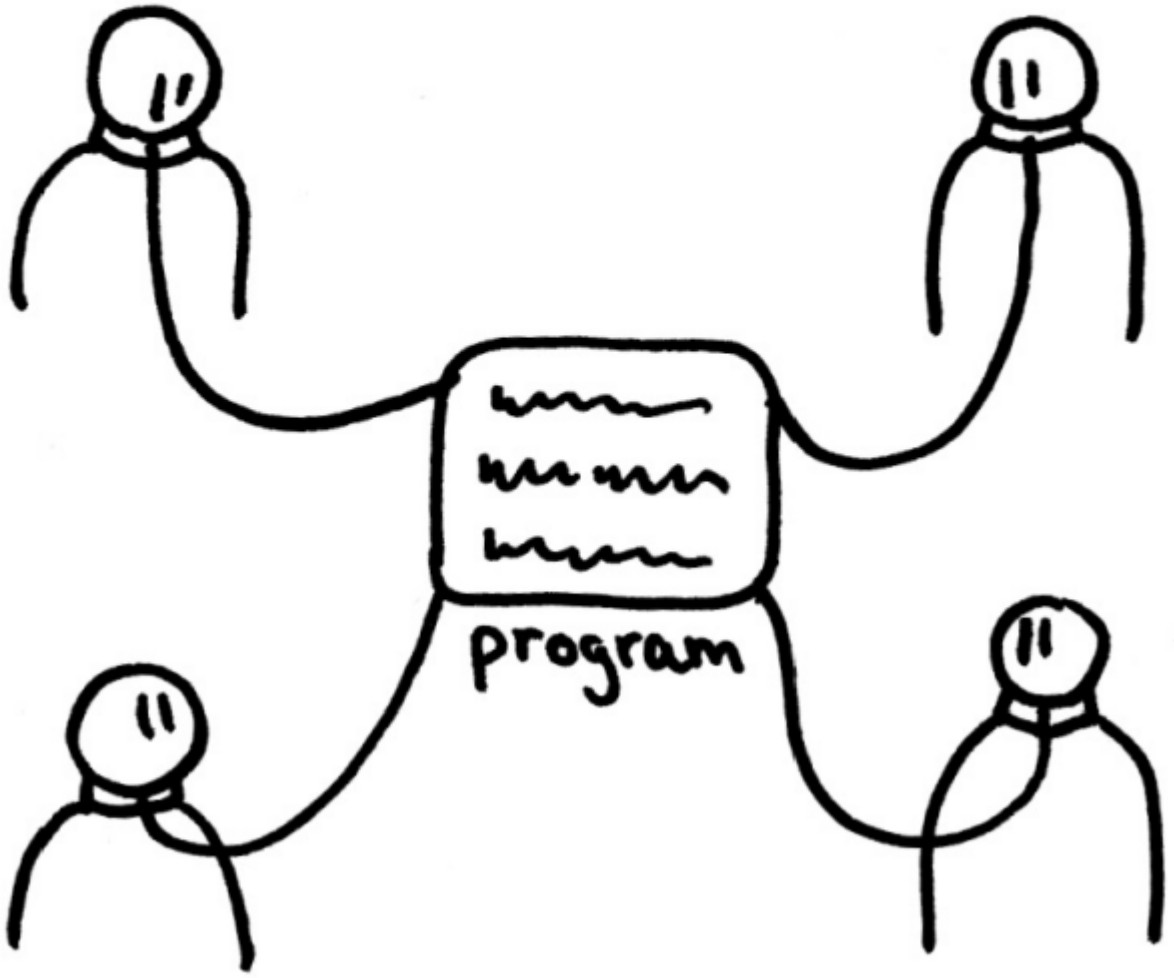
How the group functions

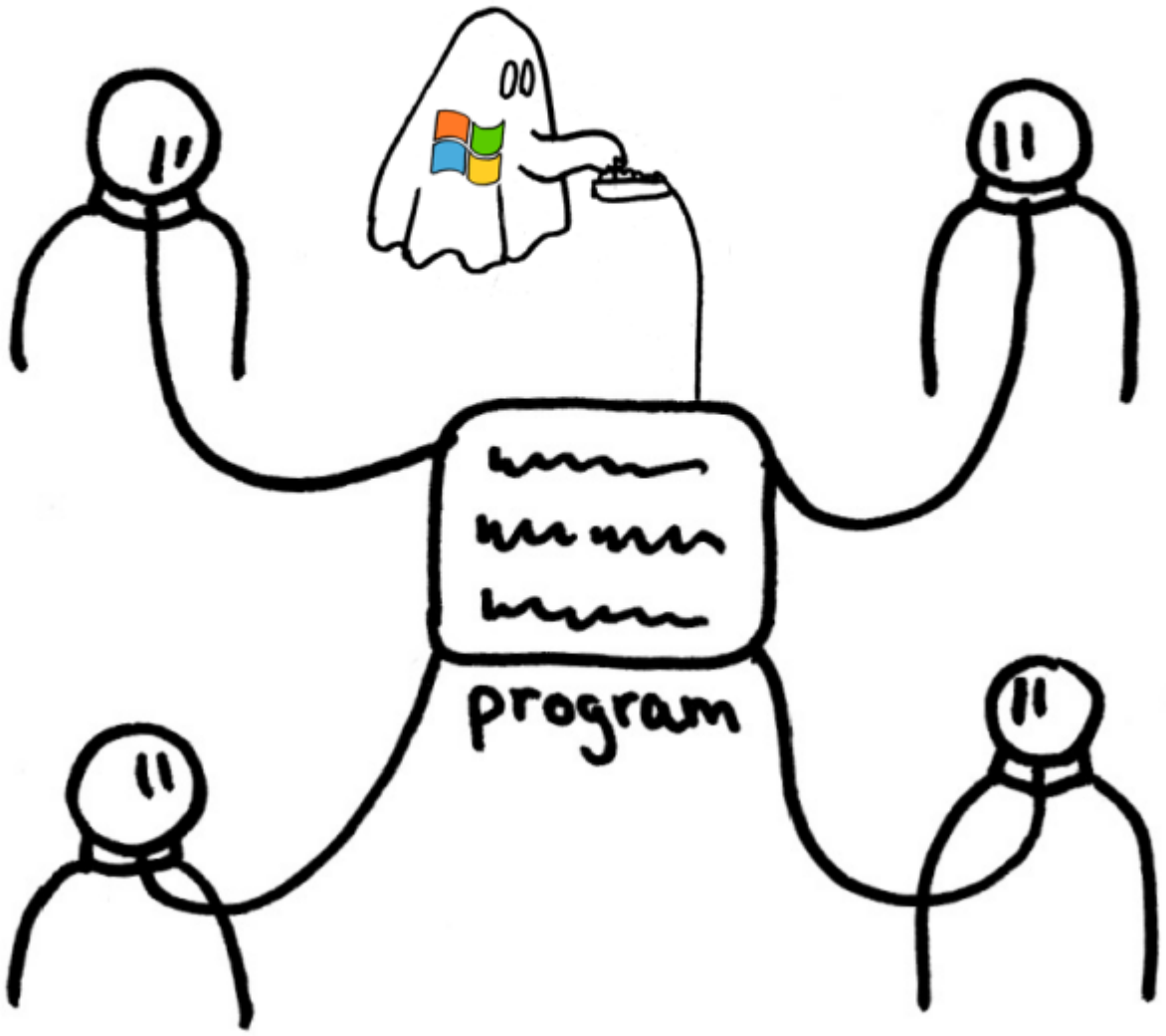


Any user can publish it



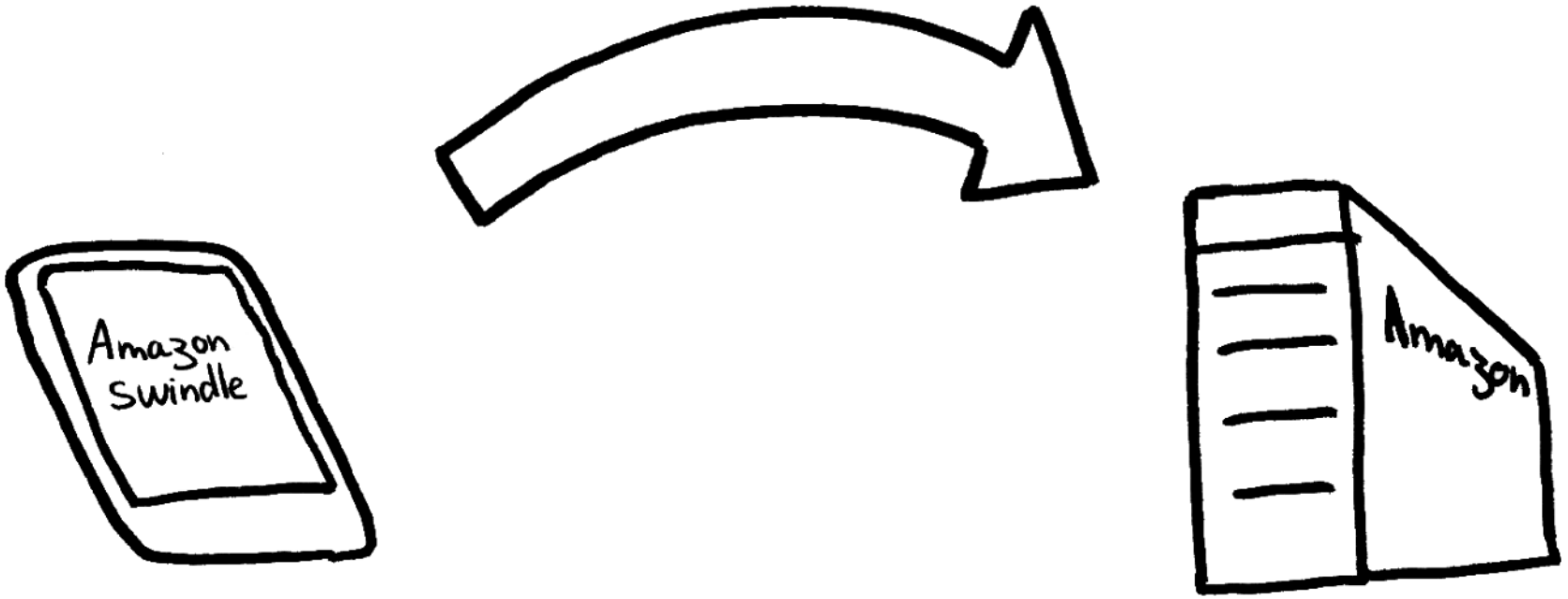
The program controls the users

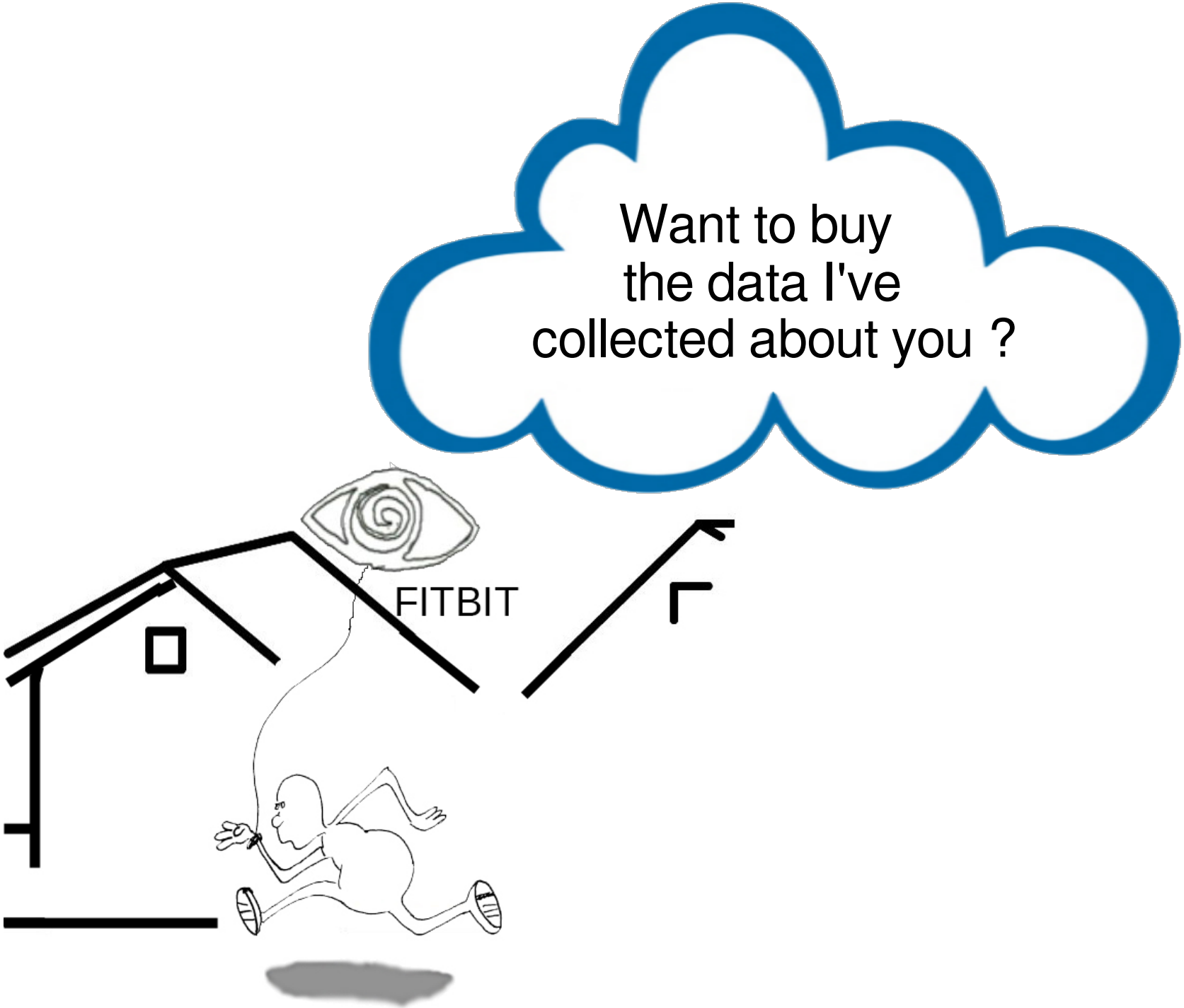



program

Amazon Swindle Snooping

« Reading page 52 of 1984 »

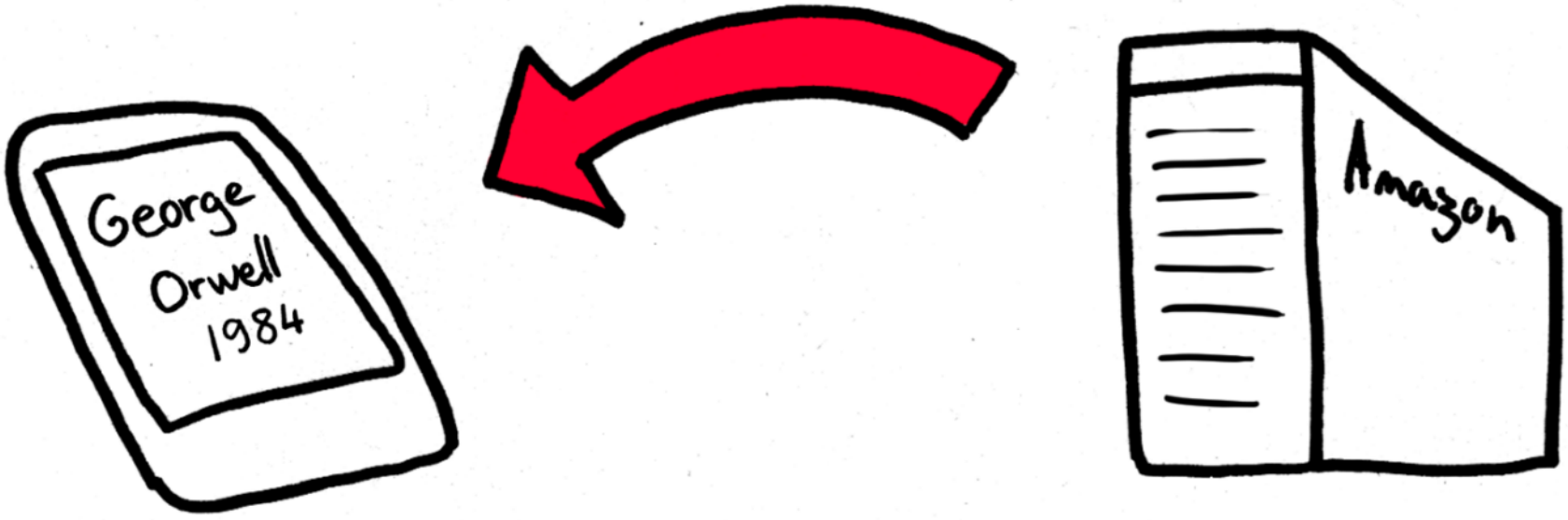



Want to buy
the data I've
collected about you ?
FITBIT

Infamous Blue Ray

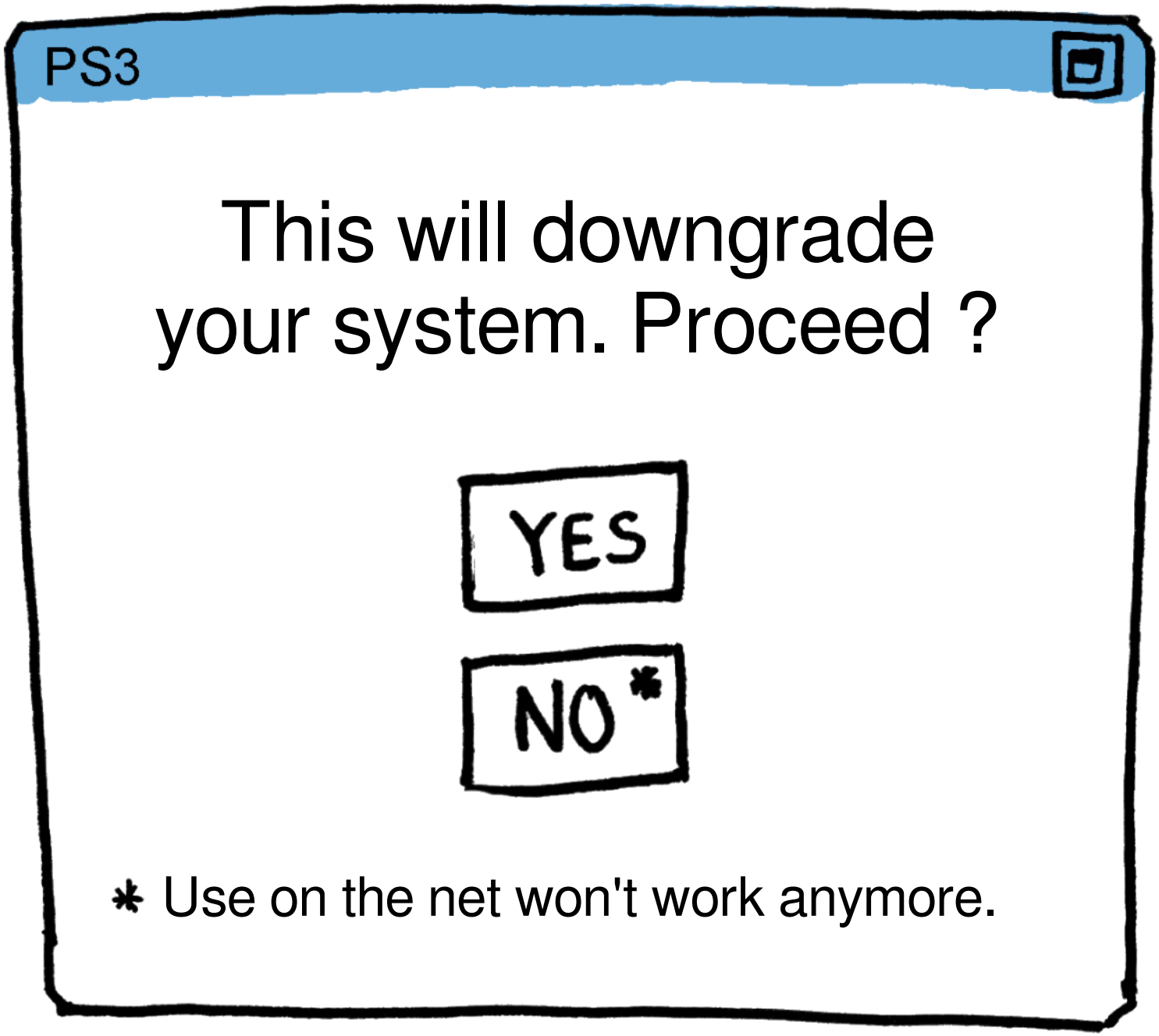
Remote erasure of books

« Delete 1984 now »

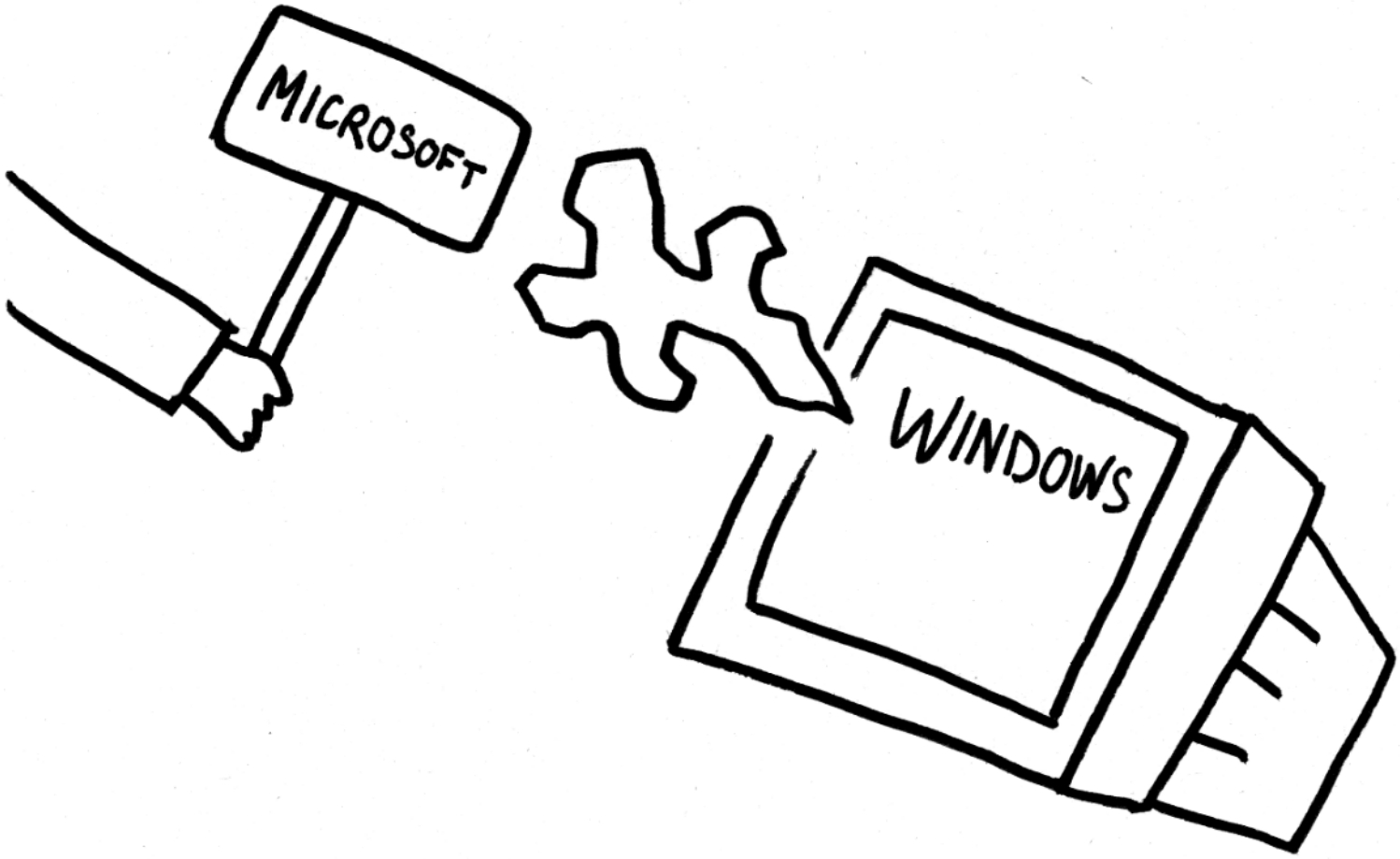


To my brother's house.
Lock the doors and go to the secret police HQ.
CLICK
CLICK

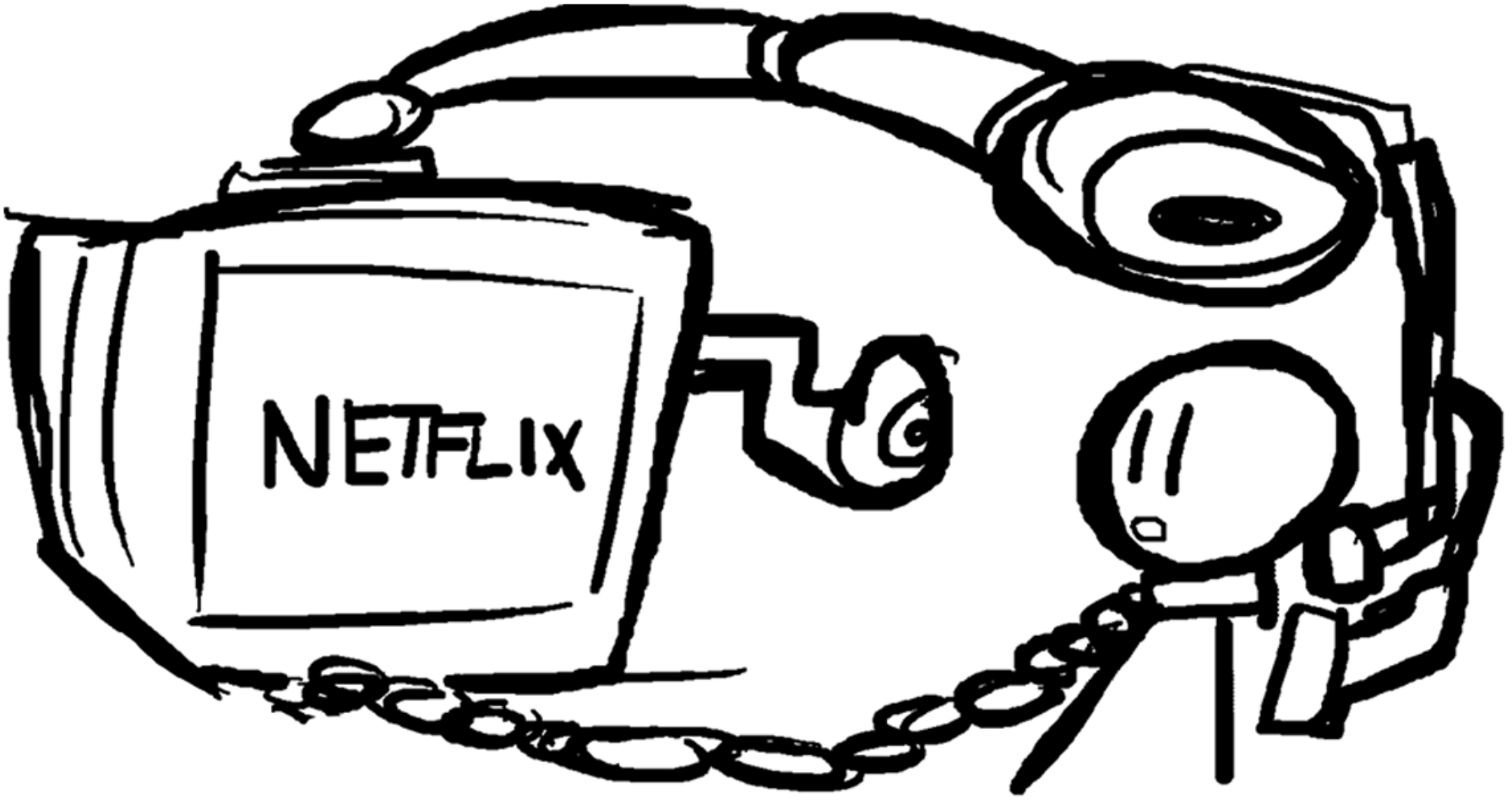
Censorship in Apple's Jail


PS3
This will downgrade your system. Proceed ?
YES
NO *
* Use on the net won't work anymore.

Universal Back Door

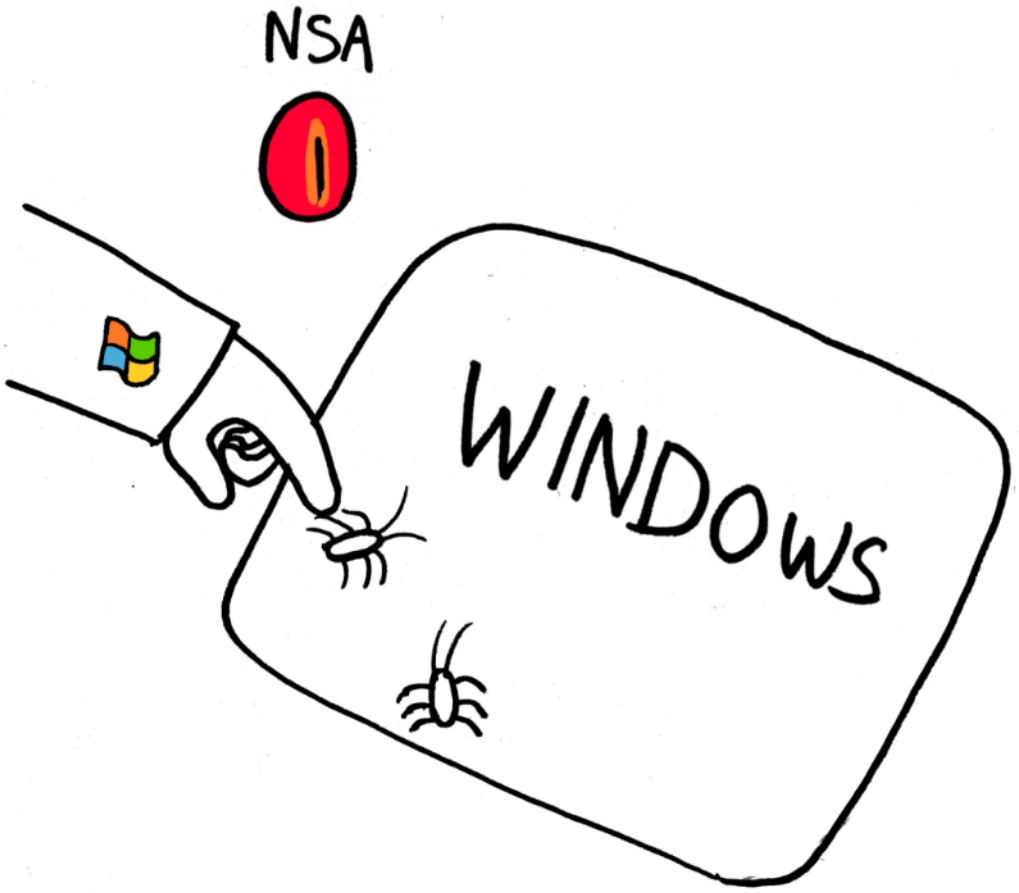


User's
computer

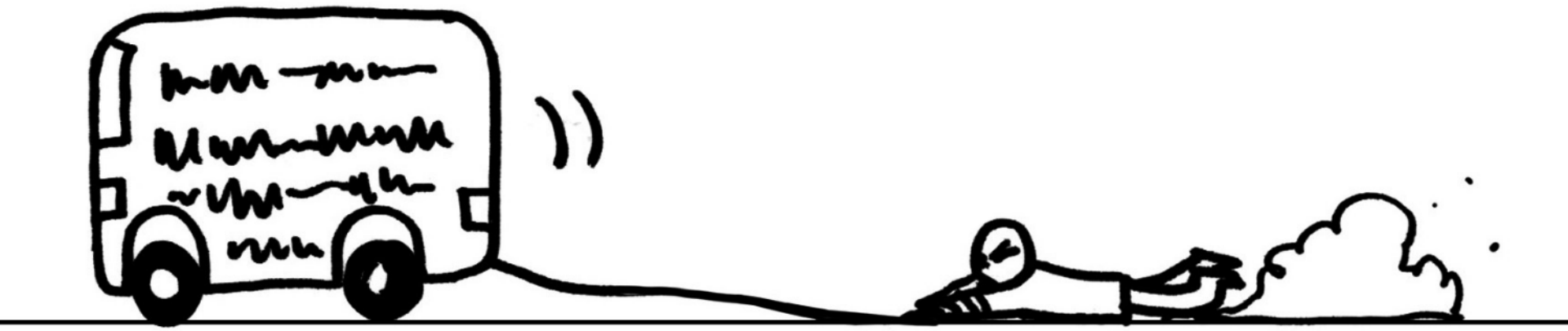


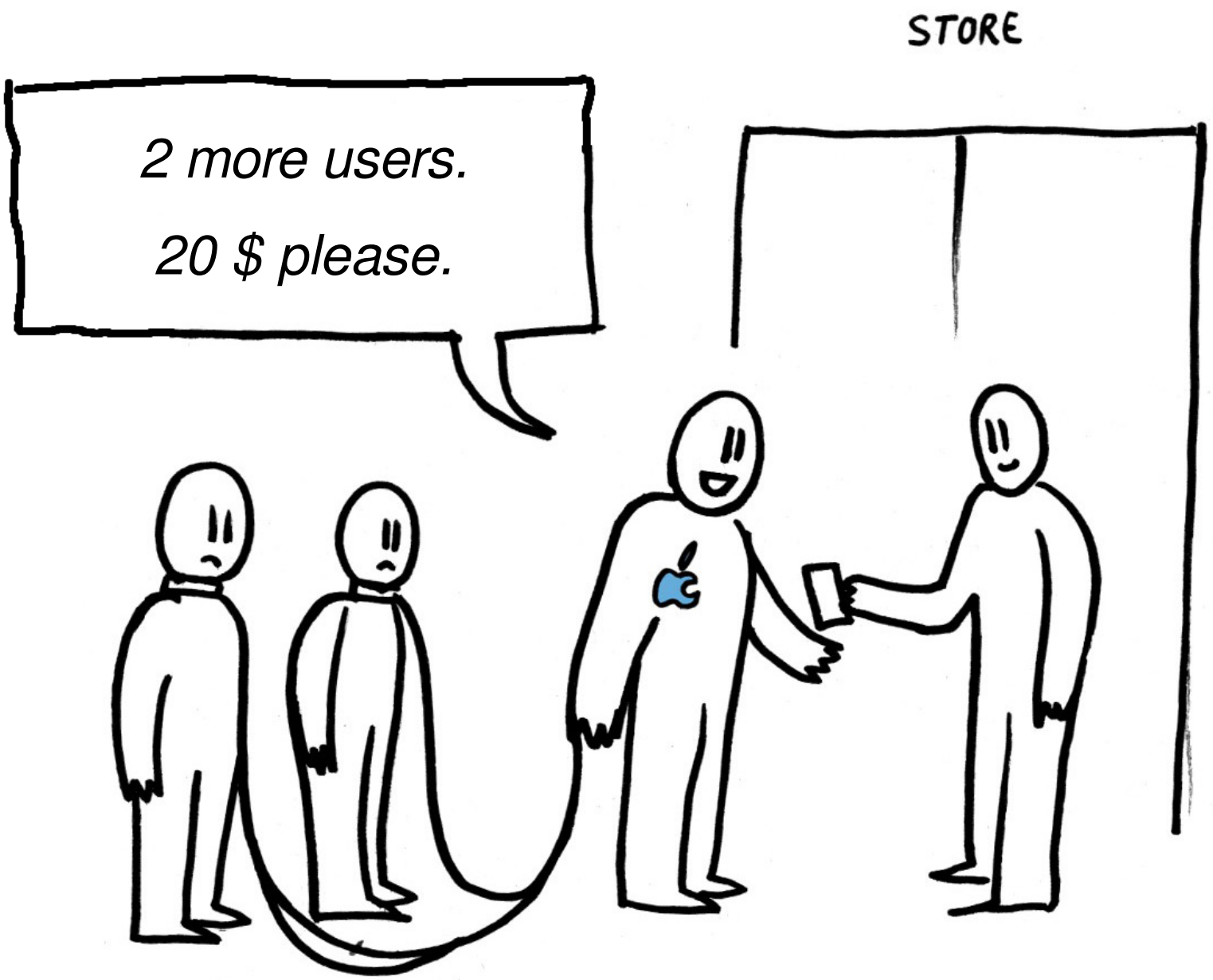
By Putting on these chains,
you agree to be a nasty neighbor.

Msoft helps NSA attack



Proprietary malware

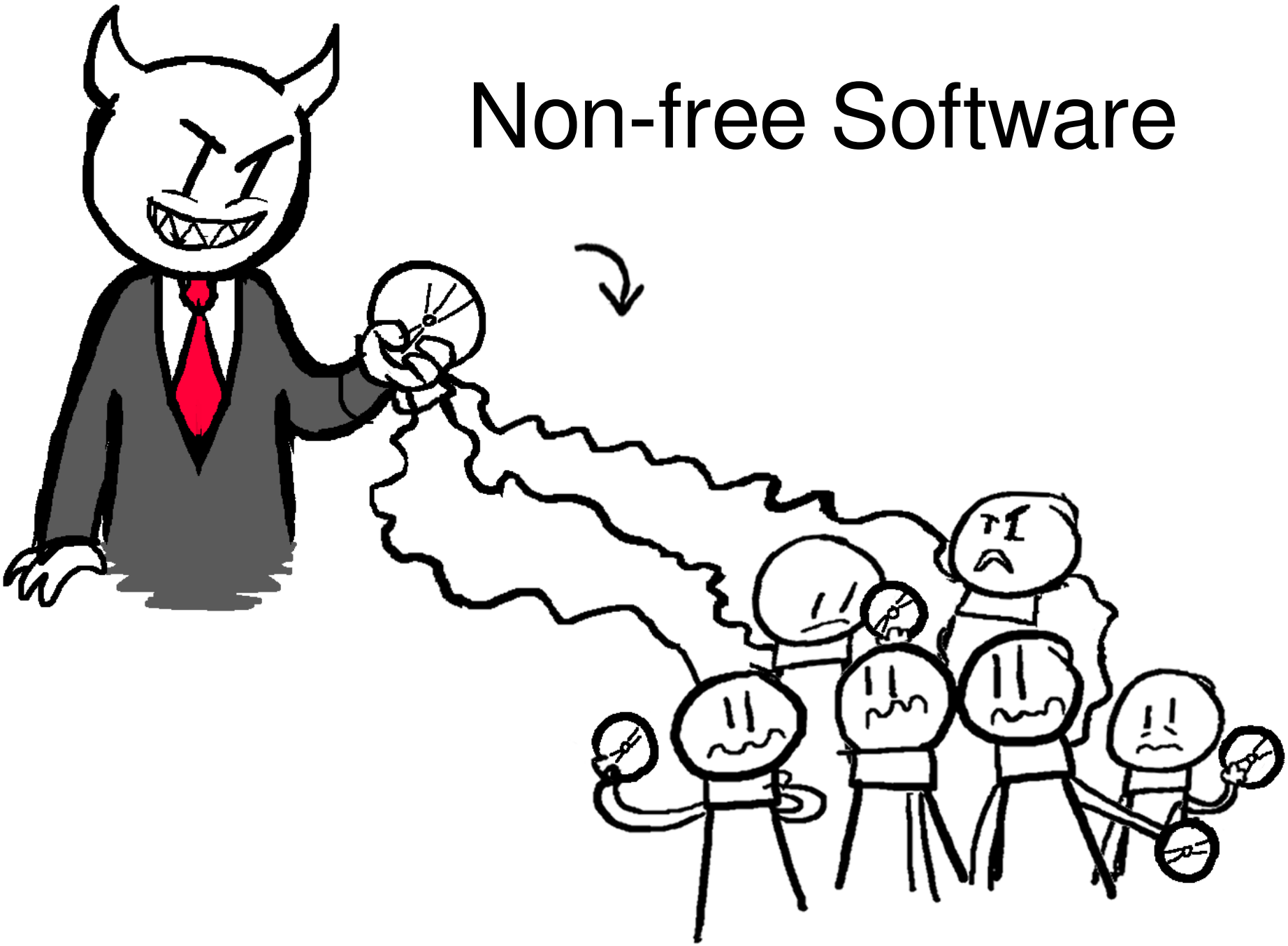


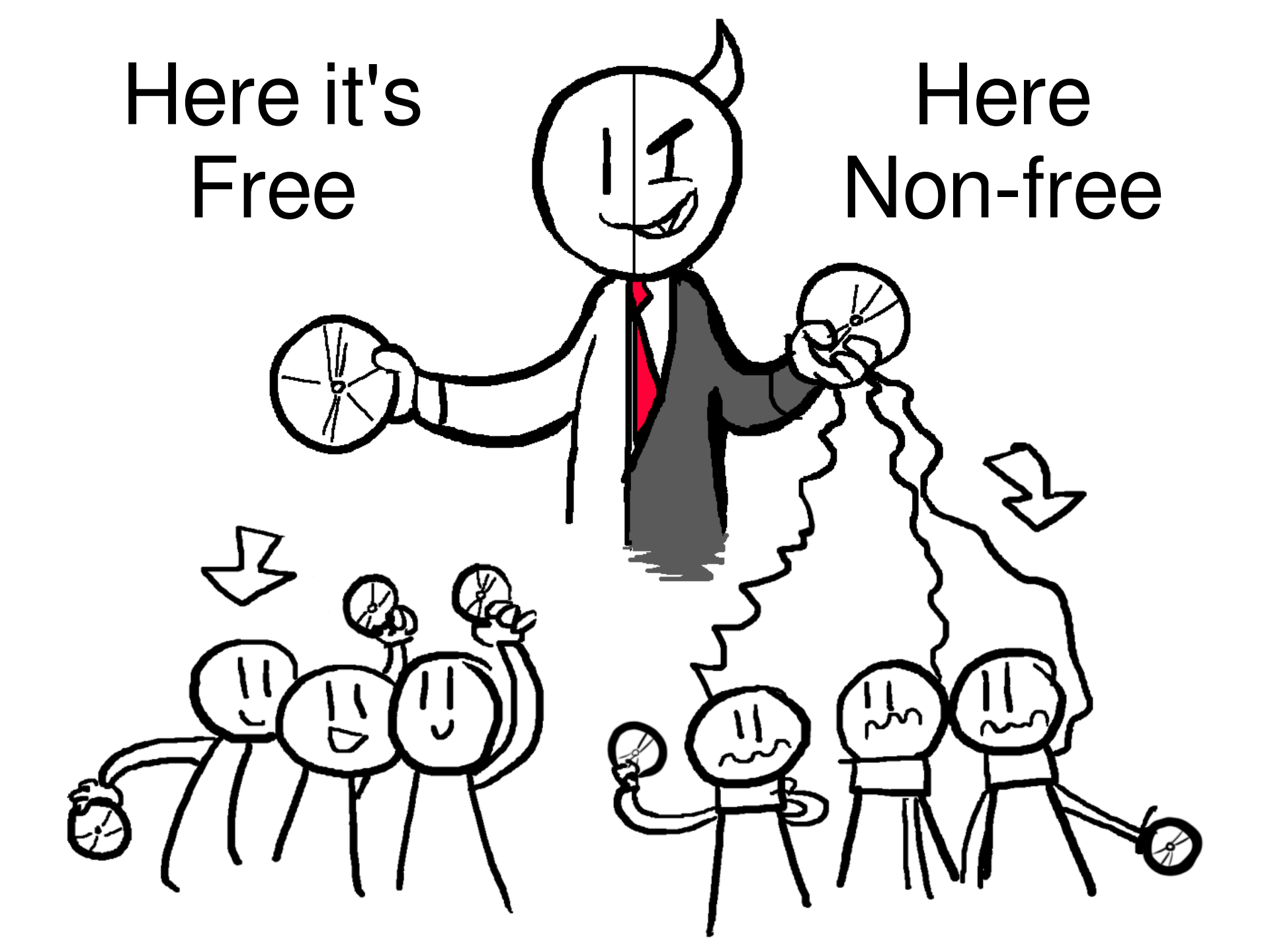


They abuse for profit

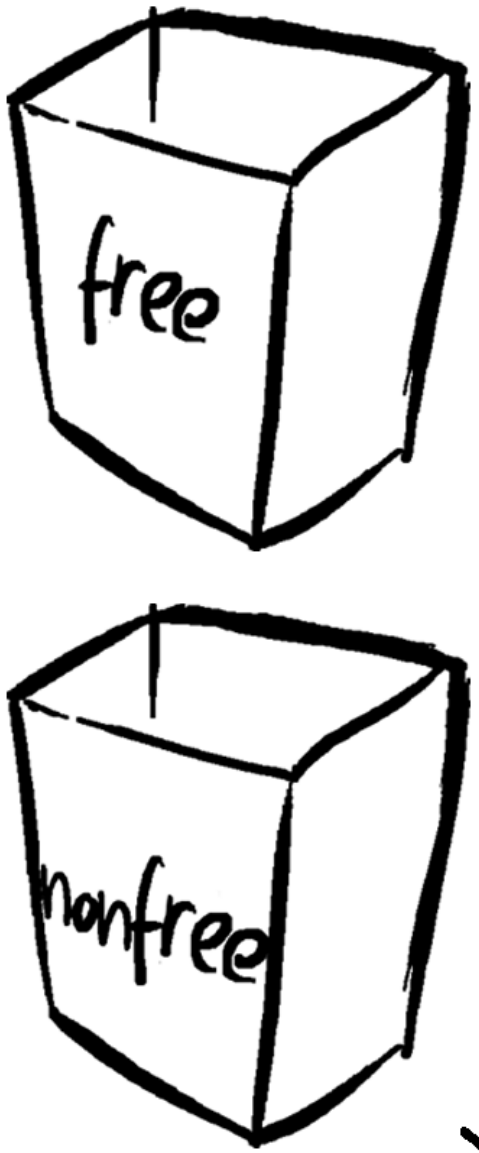
Free Software

Non-free Software




Here it's
Free
Here
Non-free

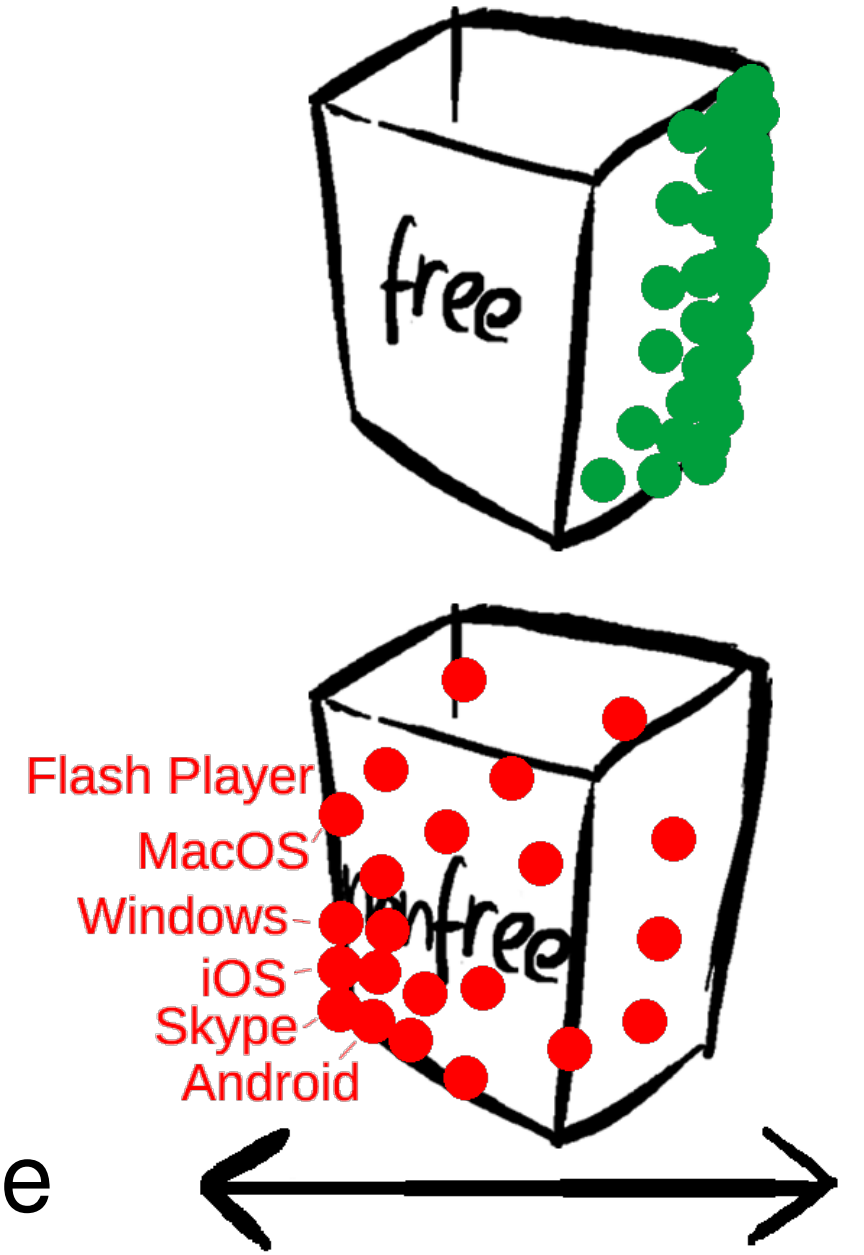
Theoretically Independent



Malware

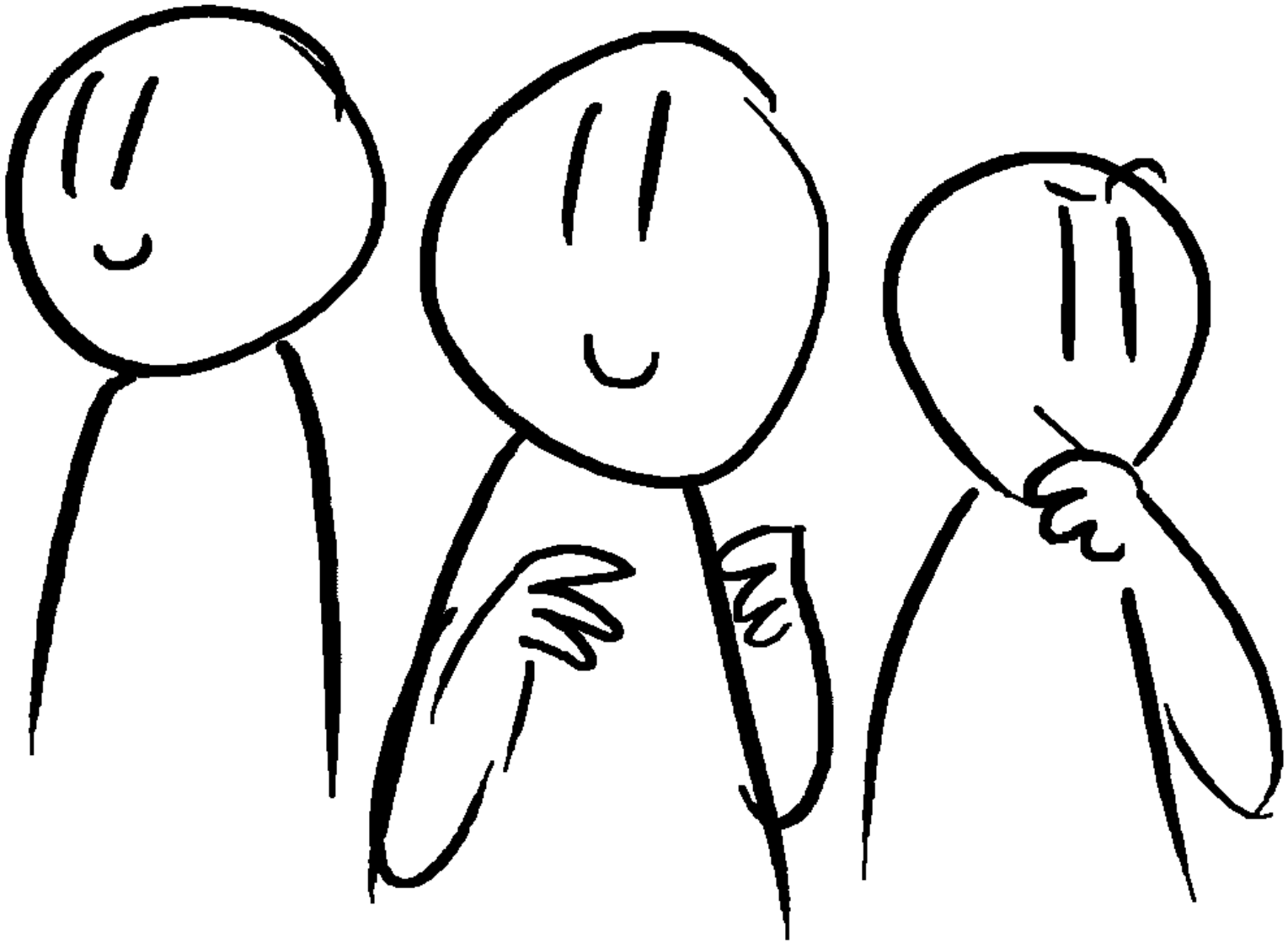
Honest

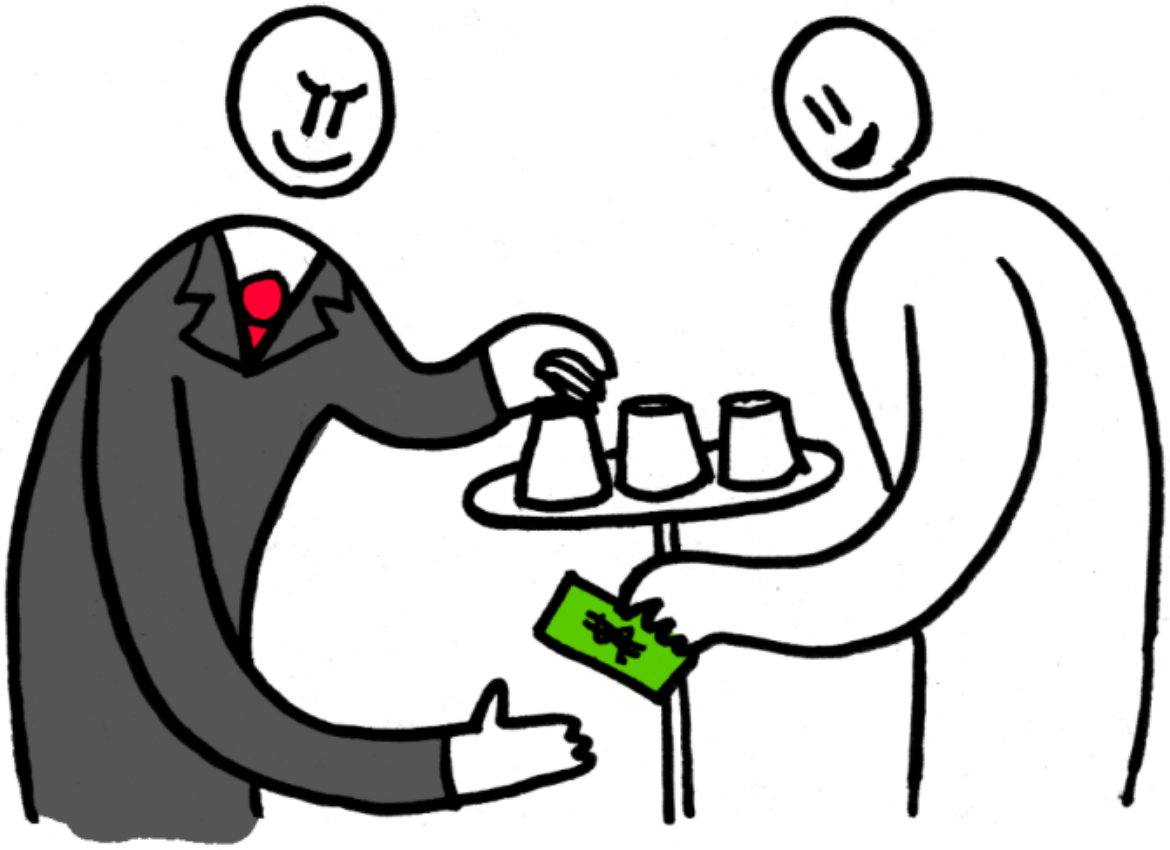
Correlated In Practice



Non-free : Blind Faith Required

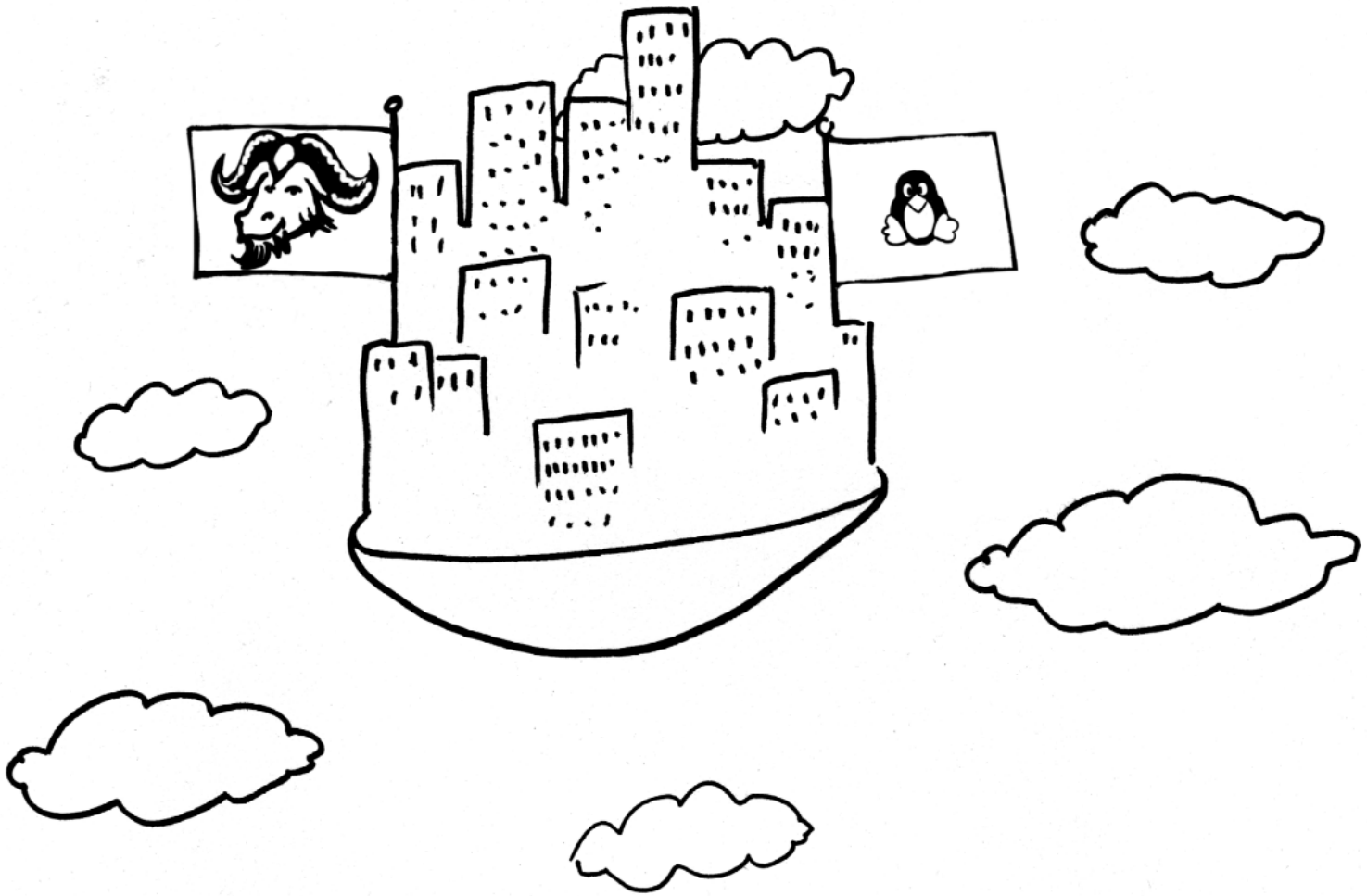
Free : Rational Trust Possible



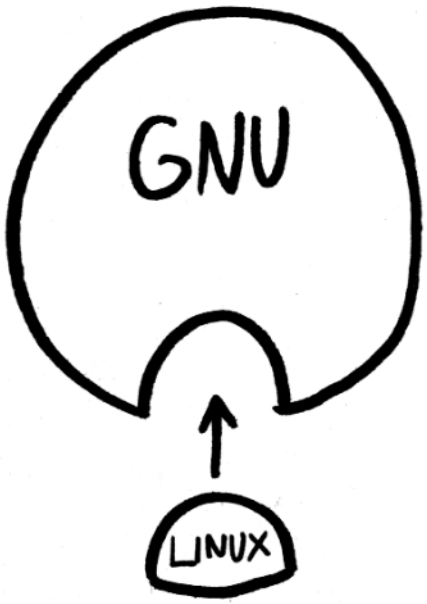


Proprietary

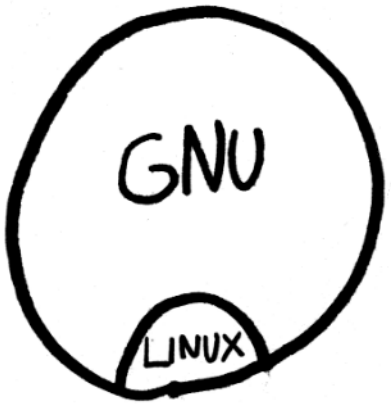
User



1984

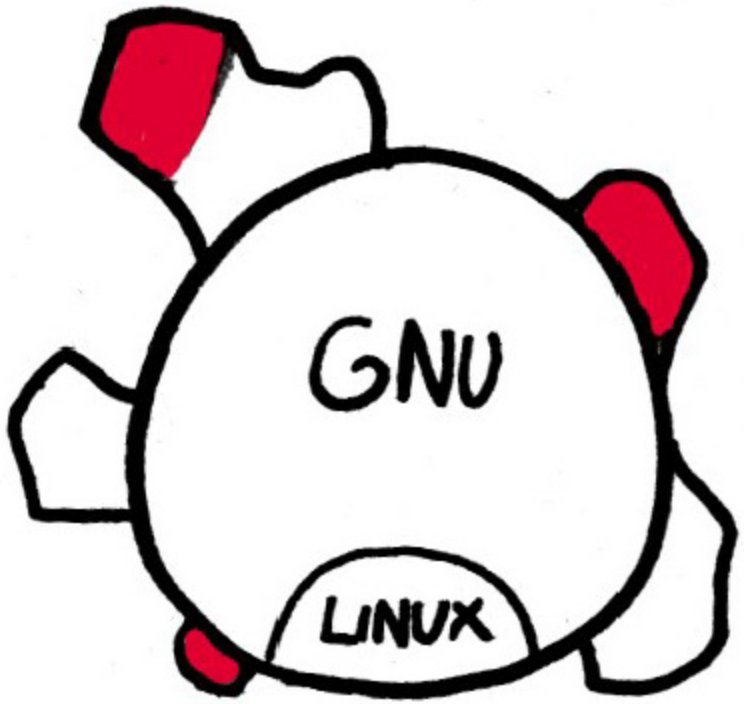


1991



1992

Non-free applications

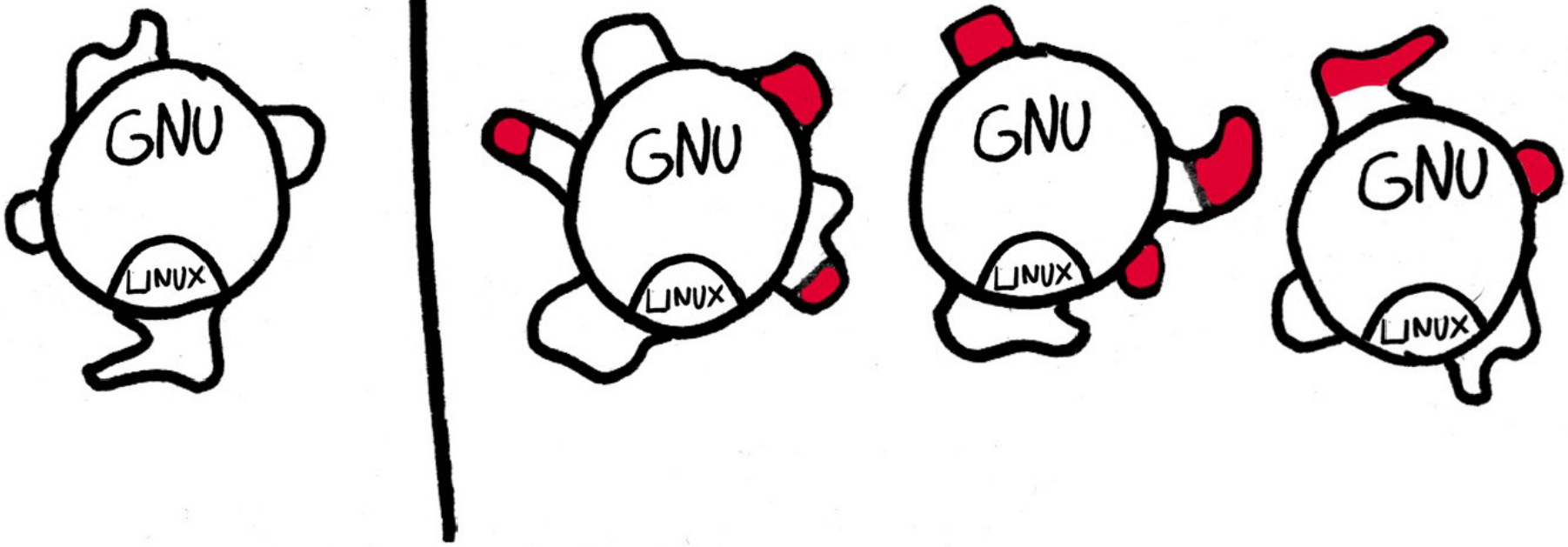


= Non-free programs

Free Distros gnu.org/distros

100 % free

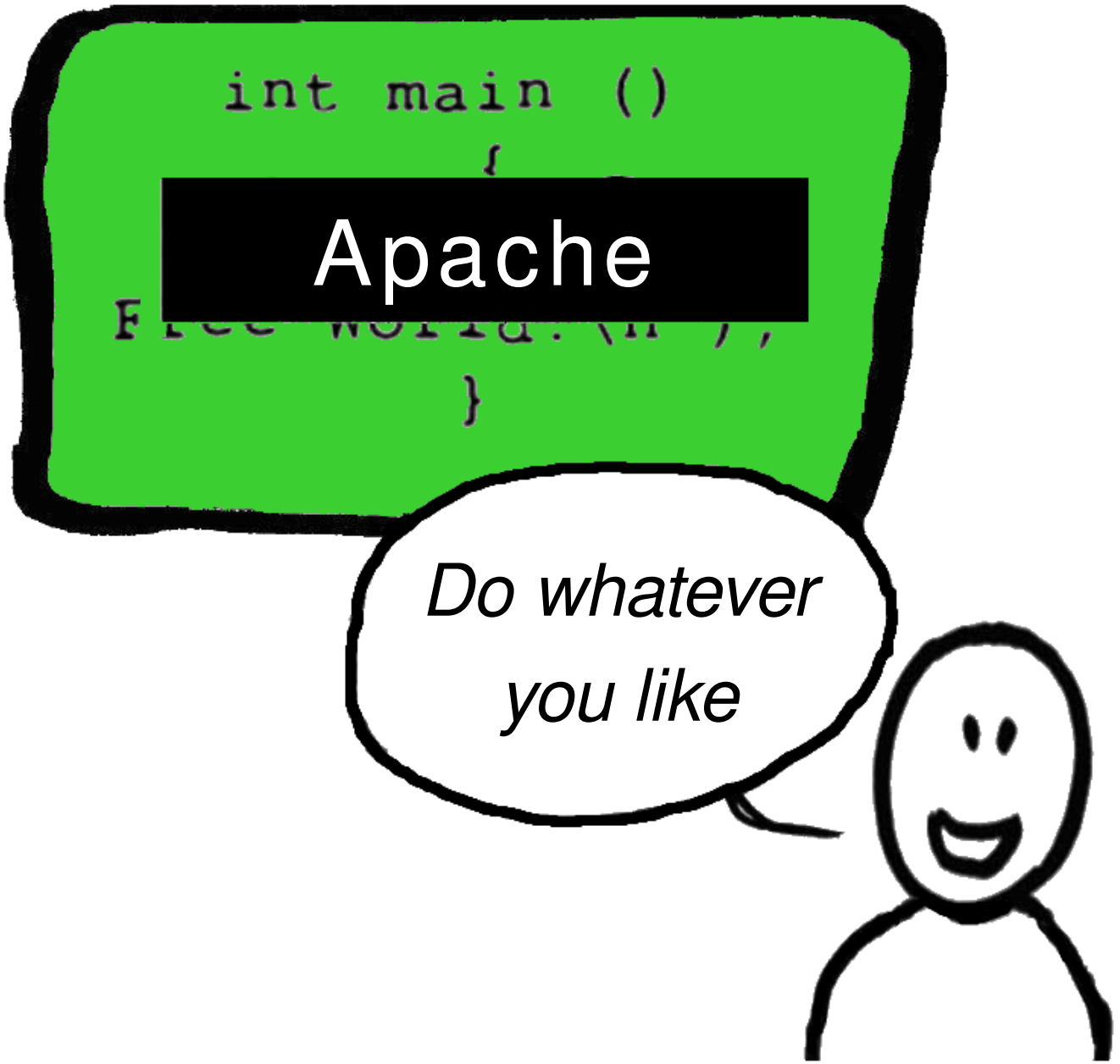
Mostly free

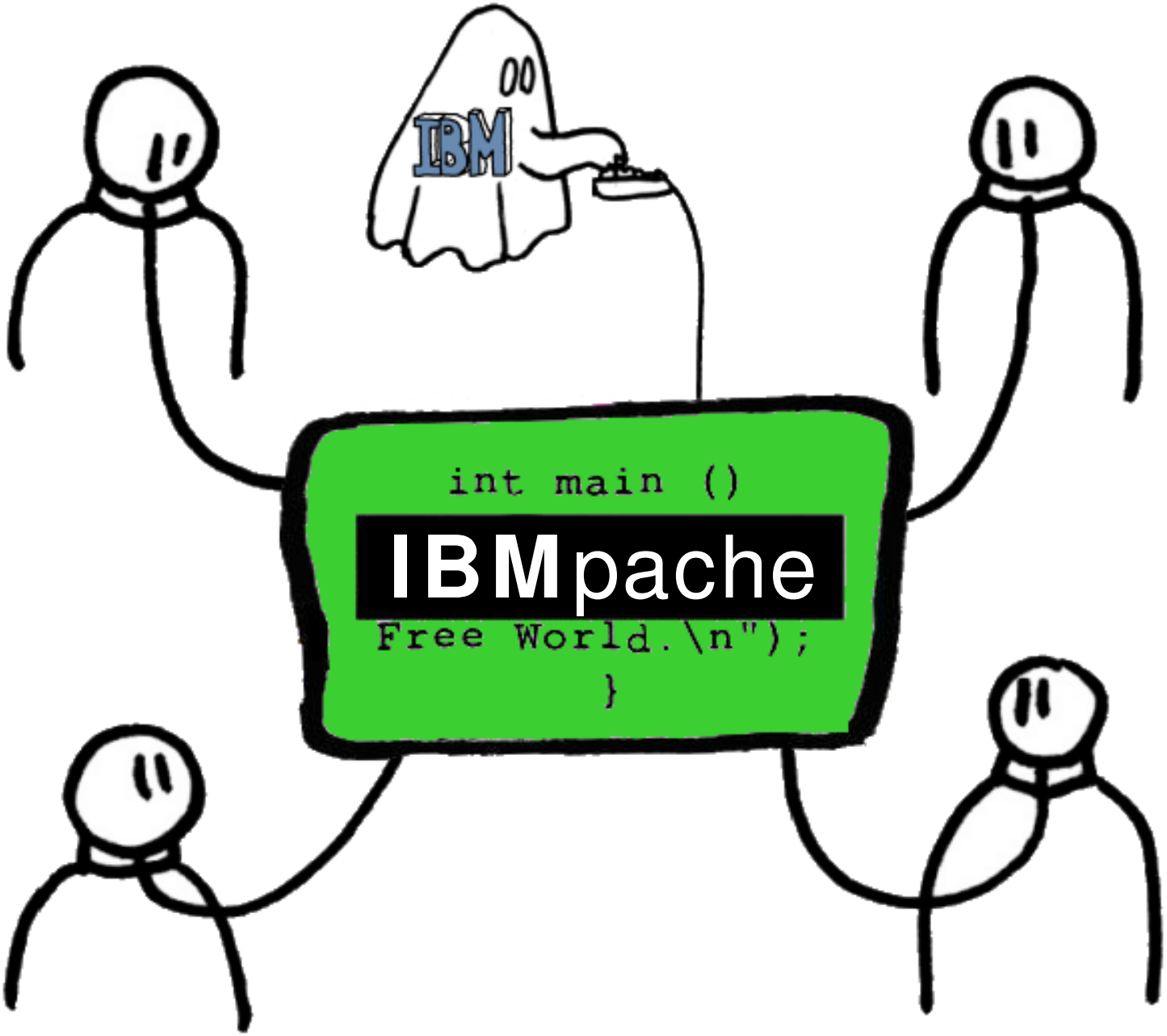


= Non-free programs

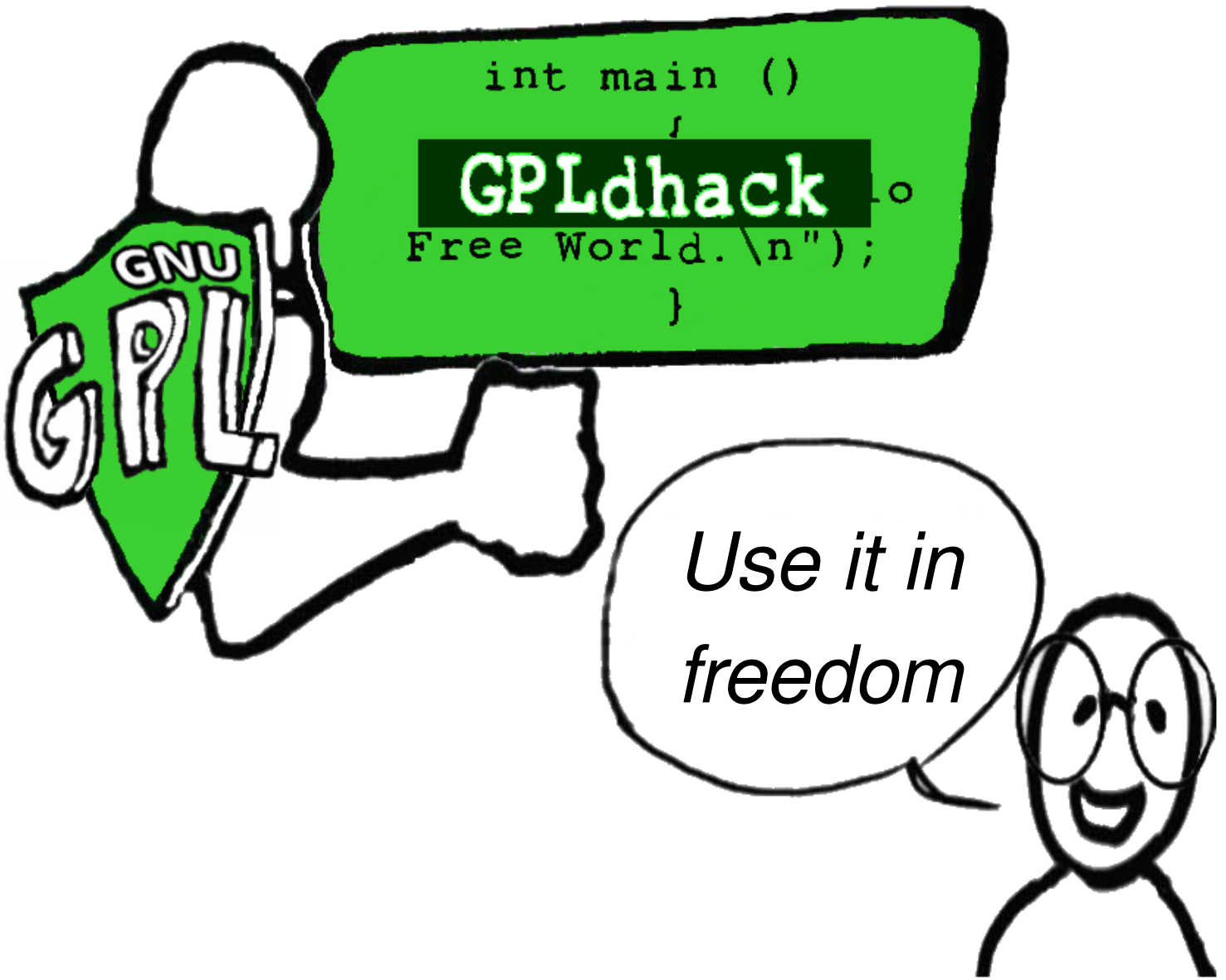
Freedom is great, but we don't offer it.
We offer the best user experience!

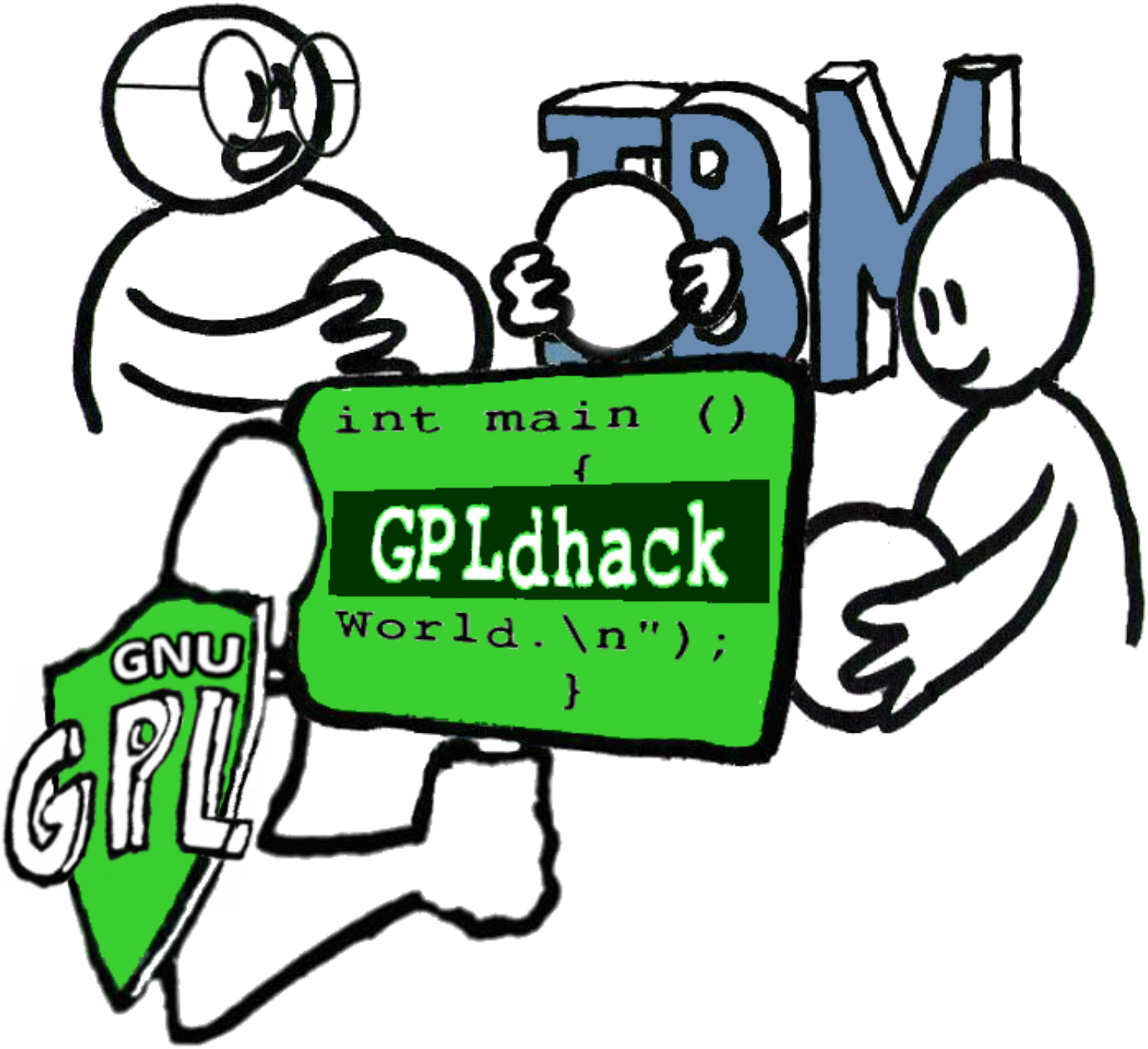
The hacker who can't say no



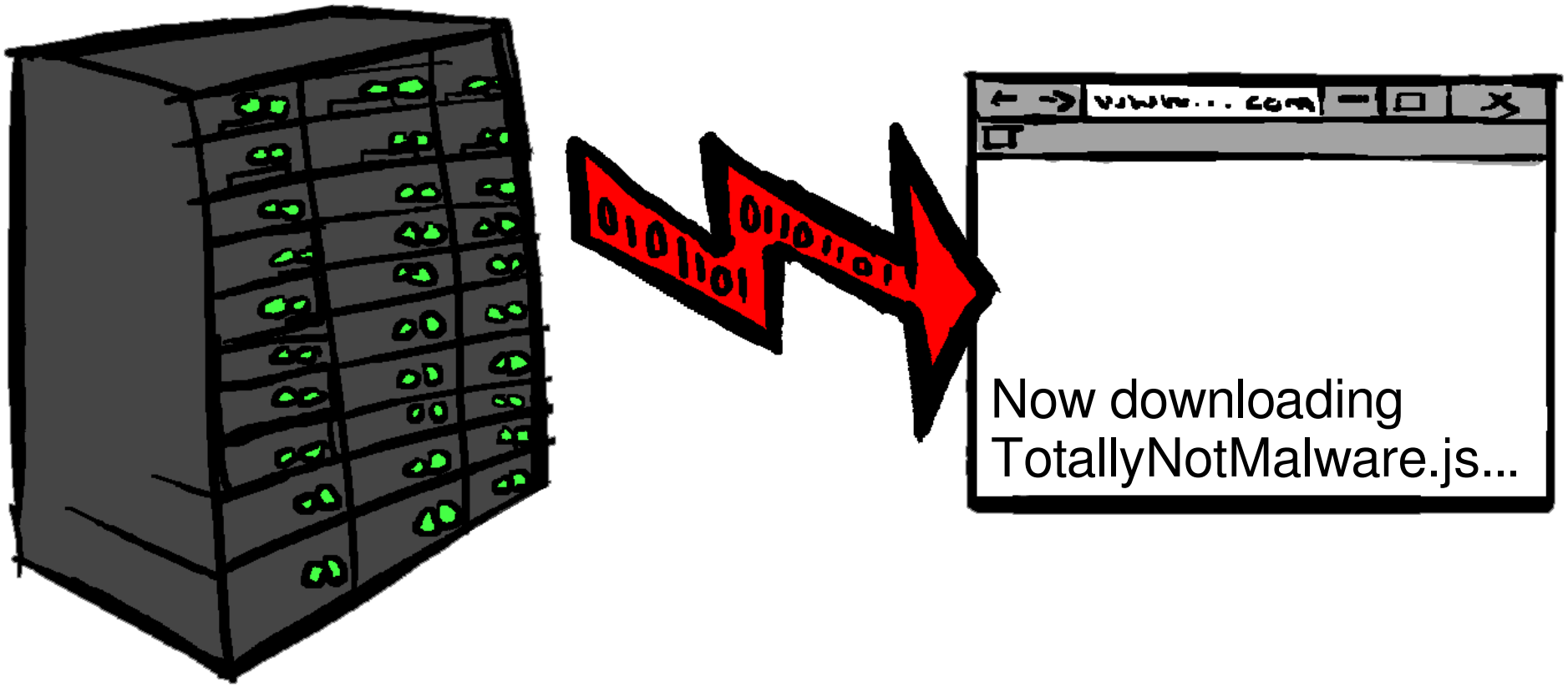

IBM
int main ()
IBMpache
Free World.\n");
}

The GNU GPL says no, when it should

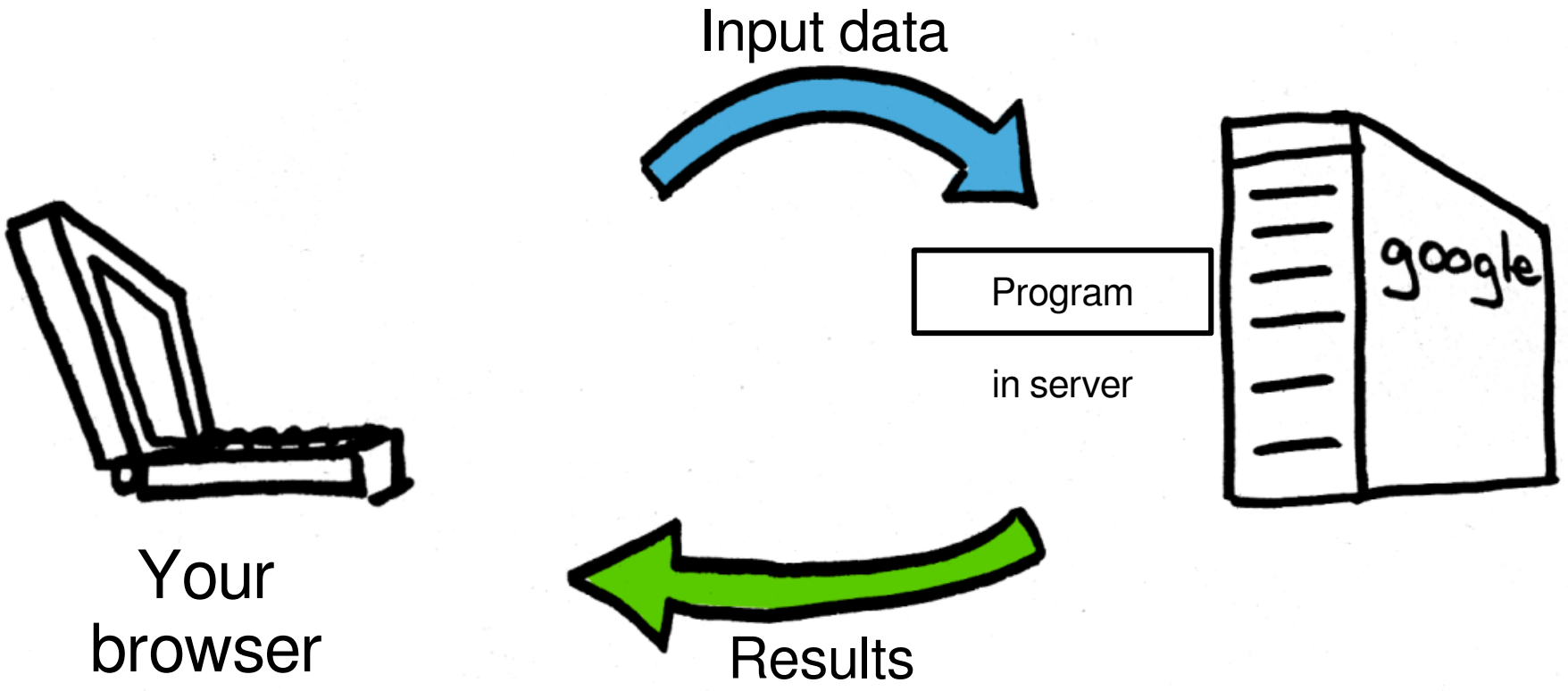



IBM
int main ()
{
GPLdhack
World.\n");
}
GNU
GPL

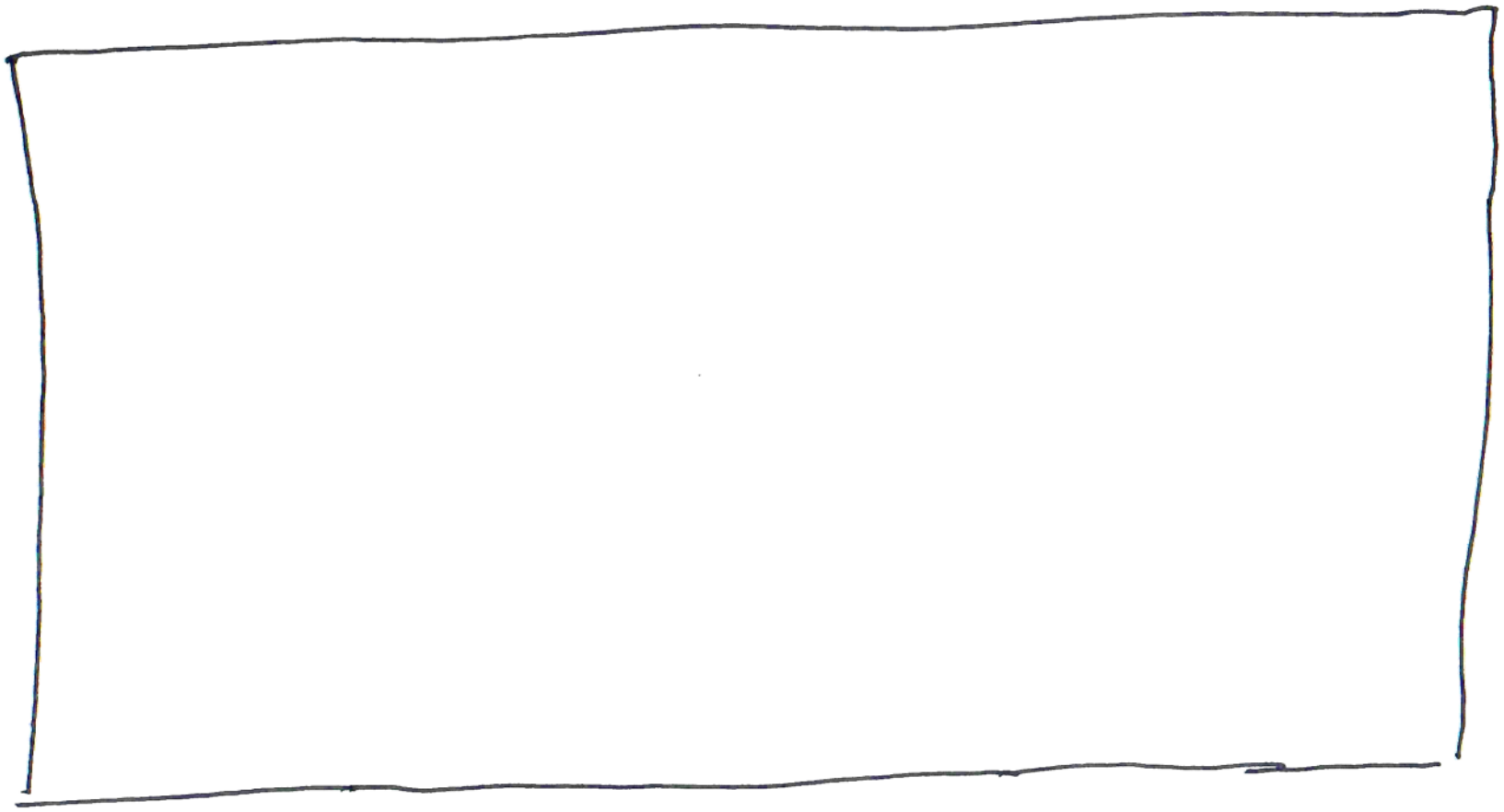
Non-free code in webpages



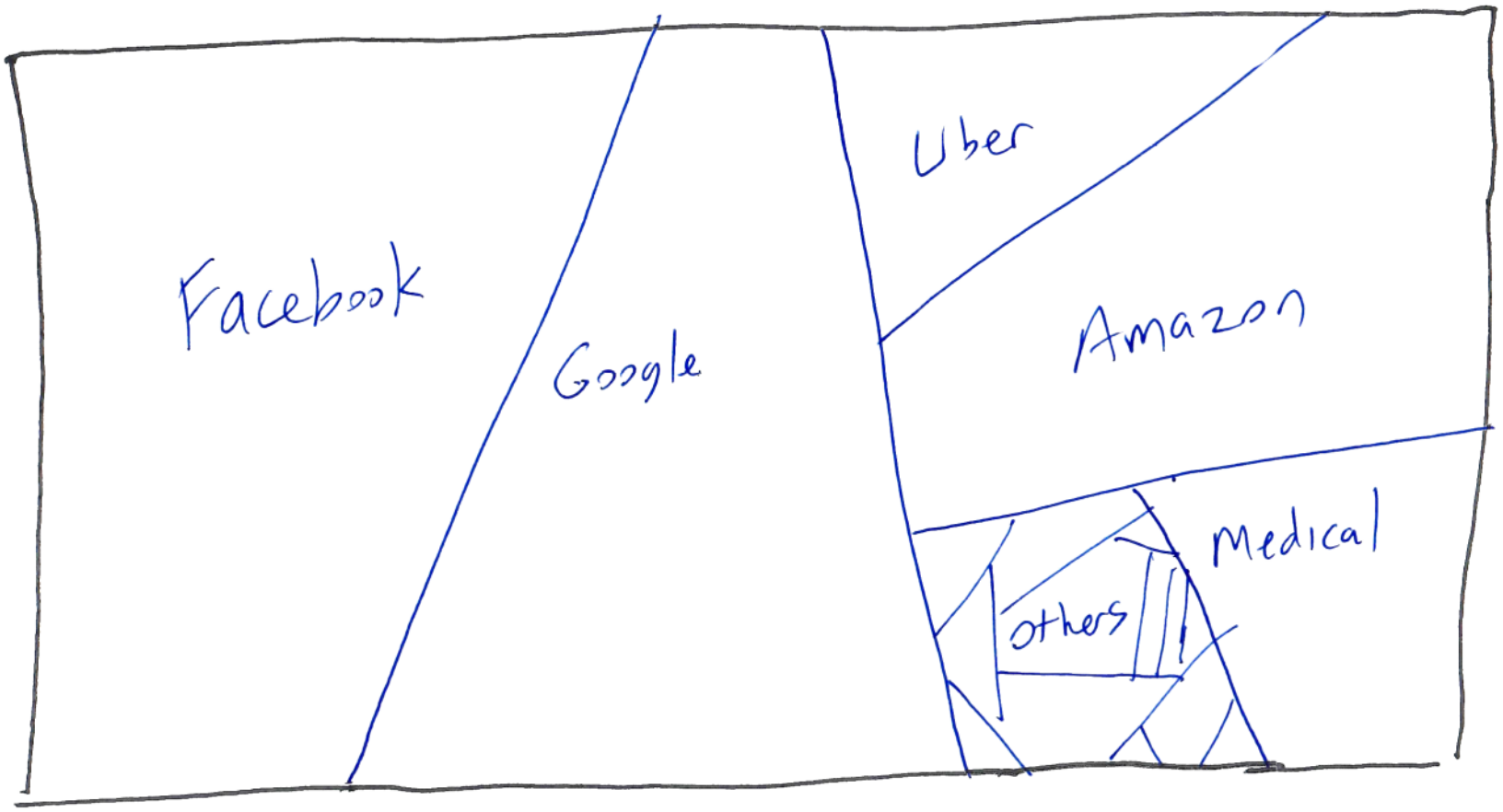
Service as a Software Substitute



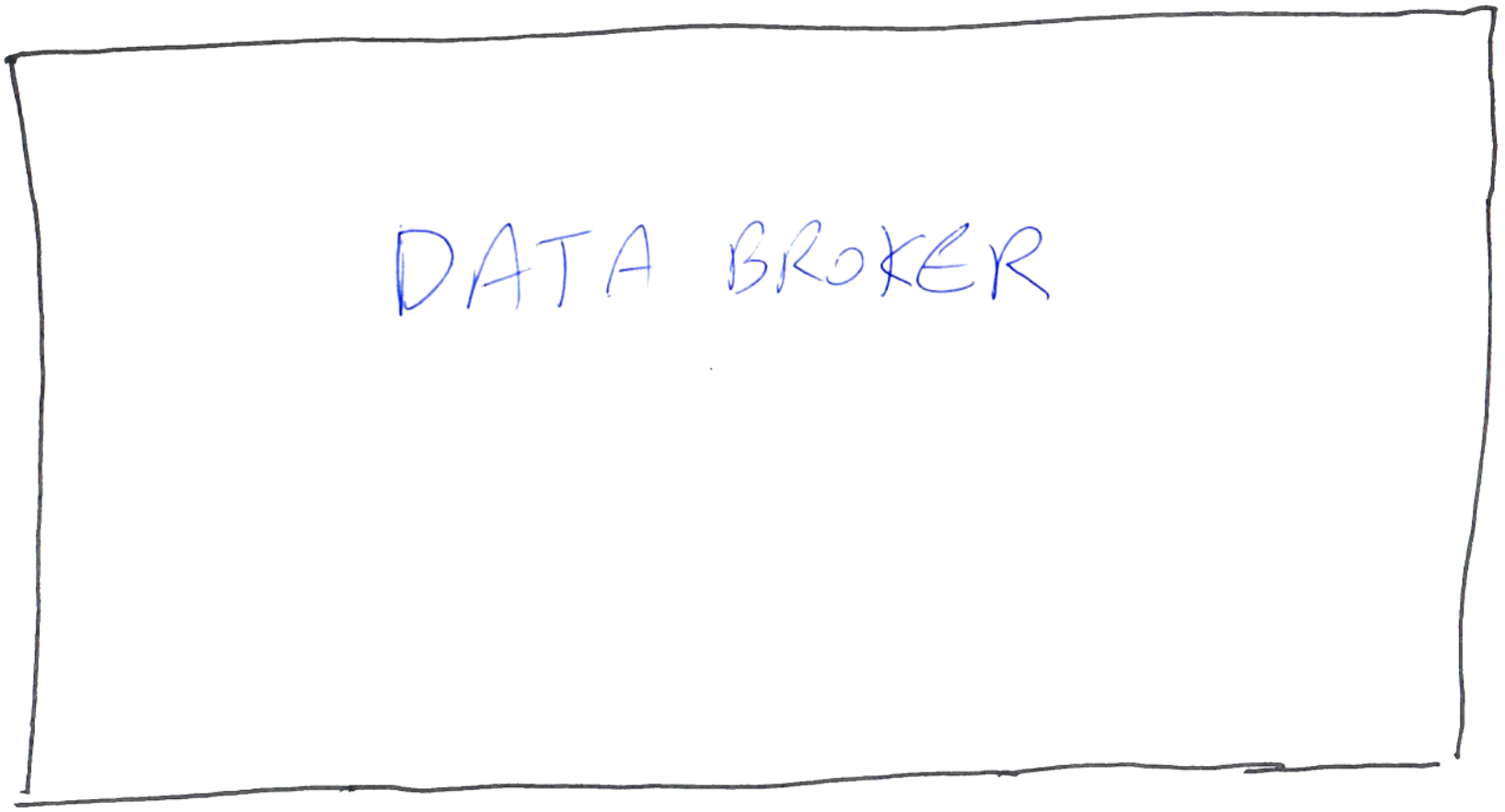
Surveillance



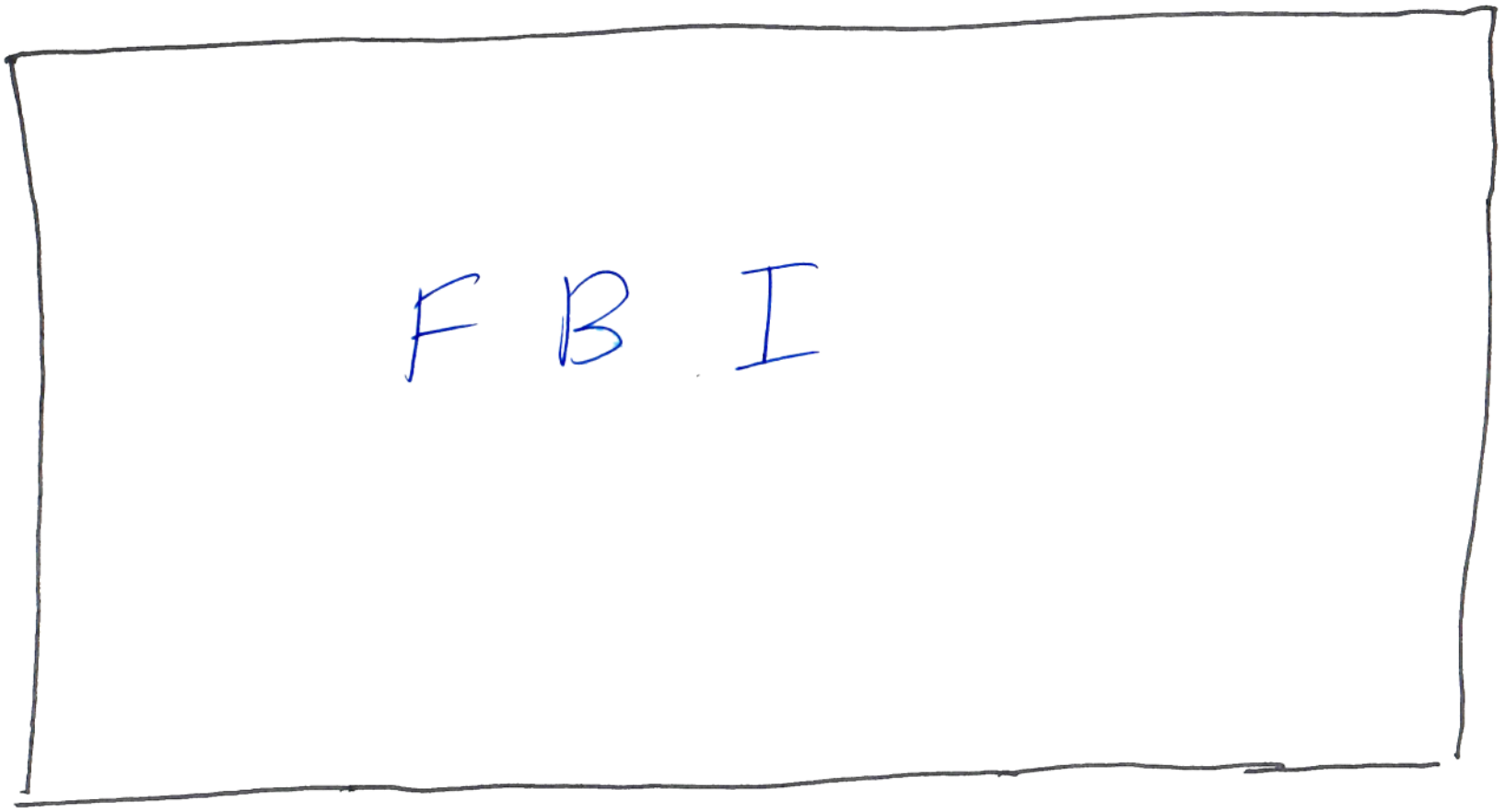
Surveillance



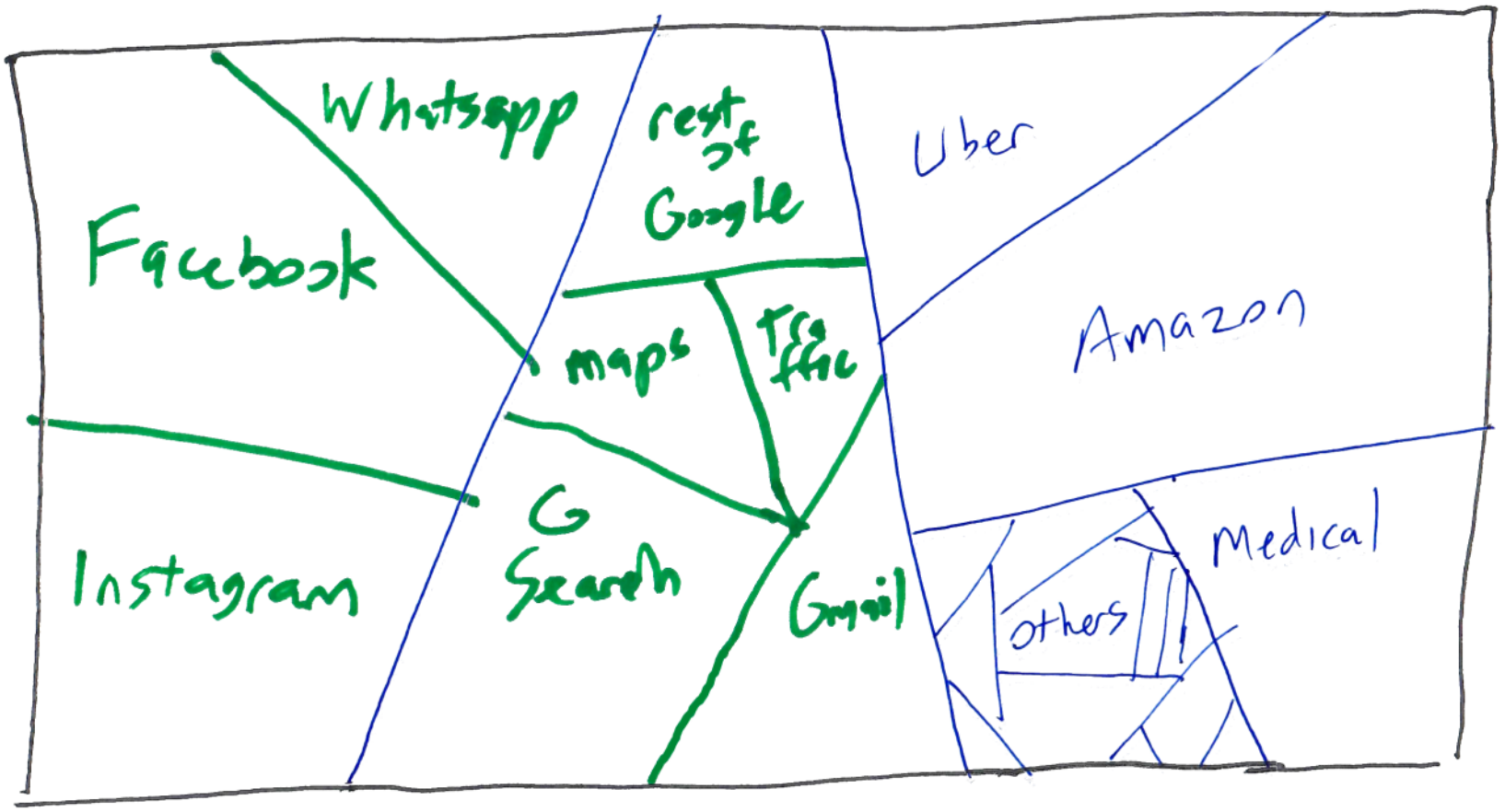
Surveillance



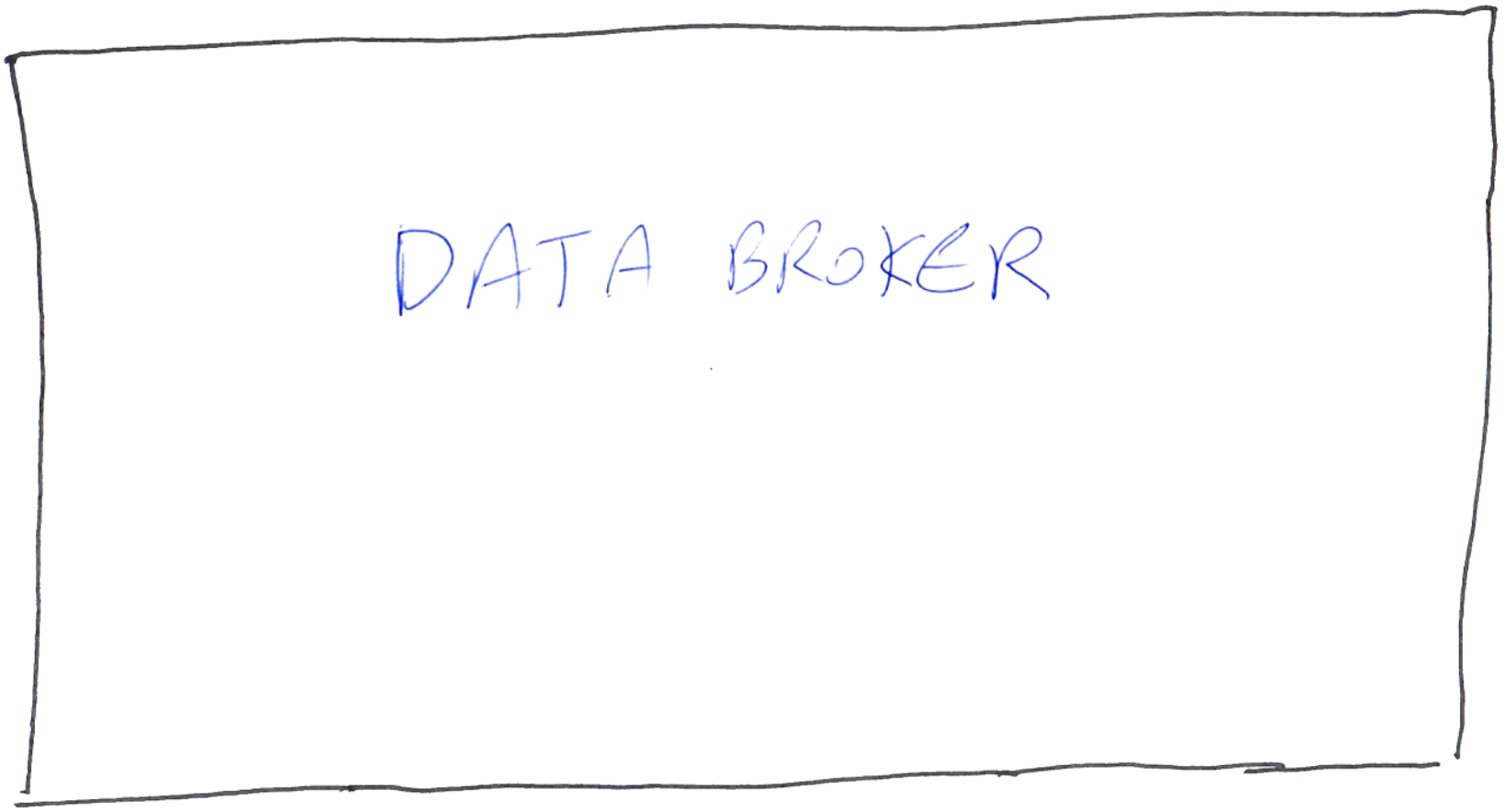
Surveillance



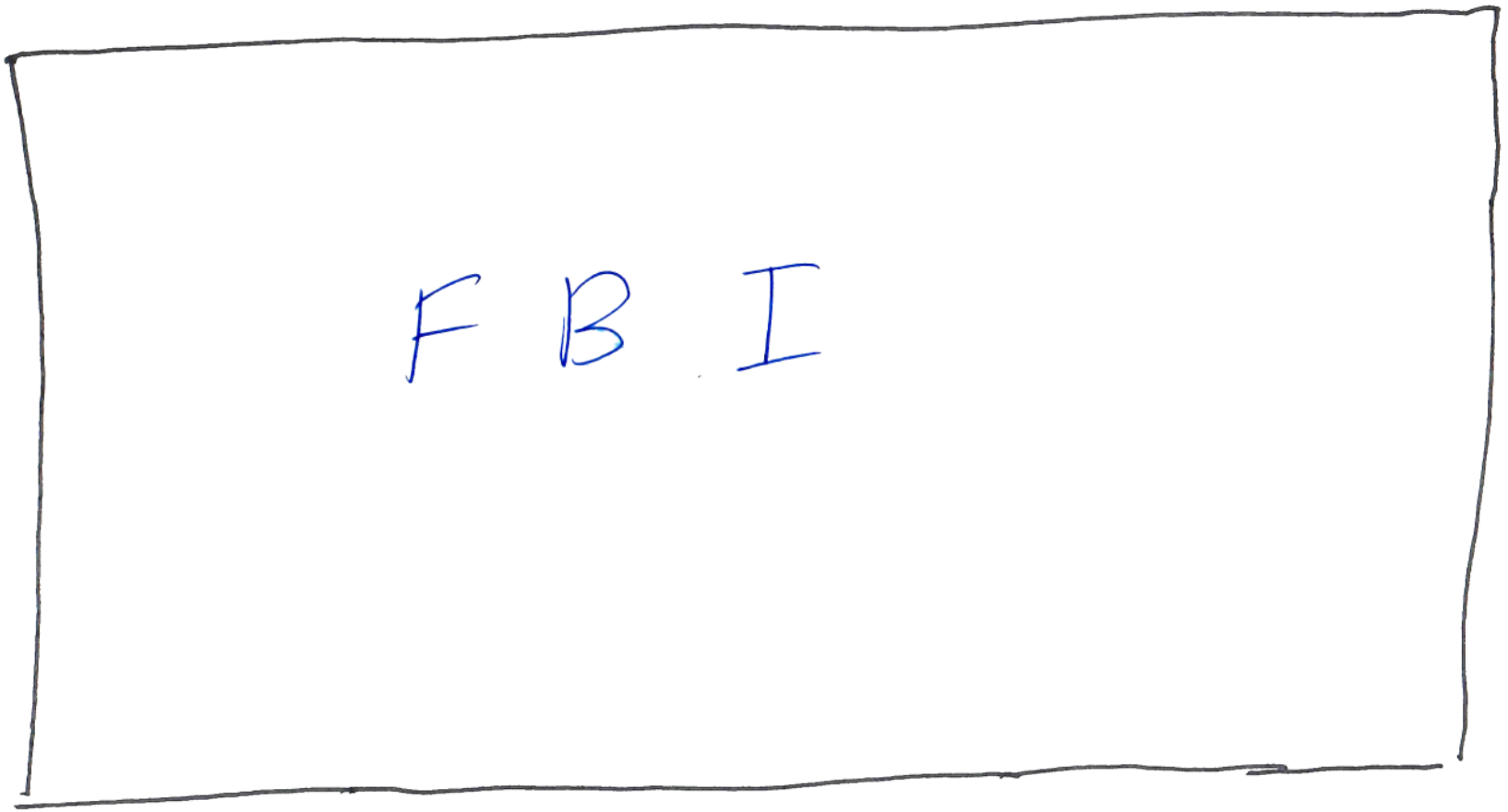
Surveillance



Surveillance

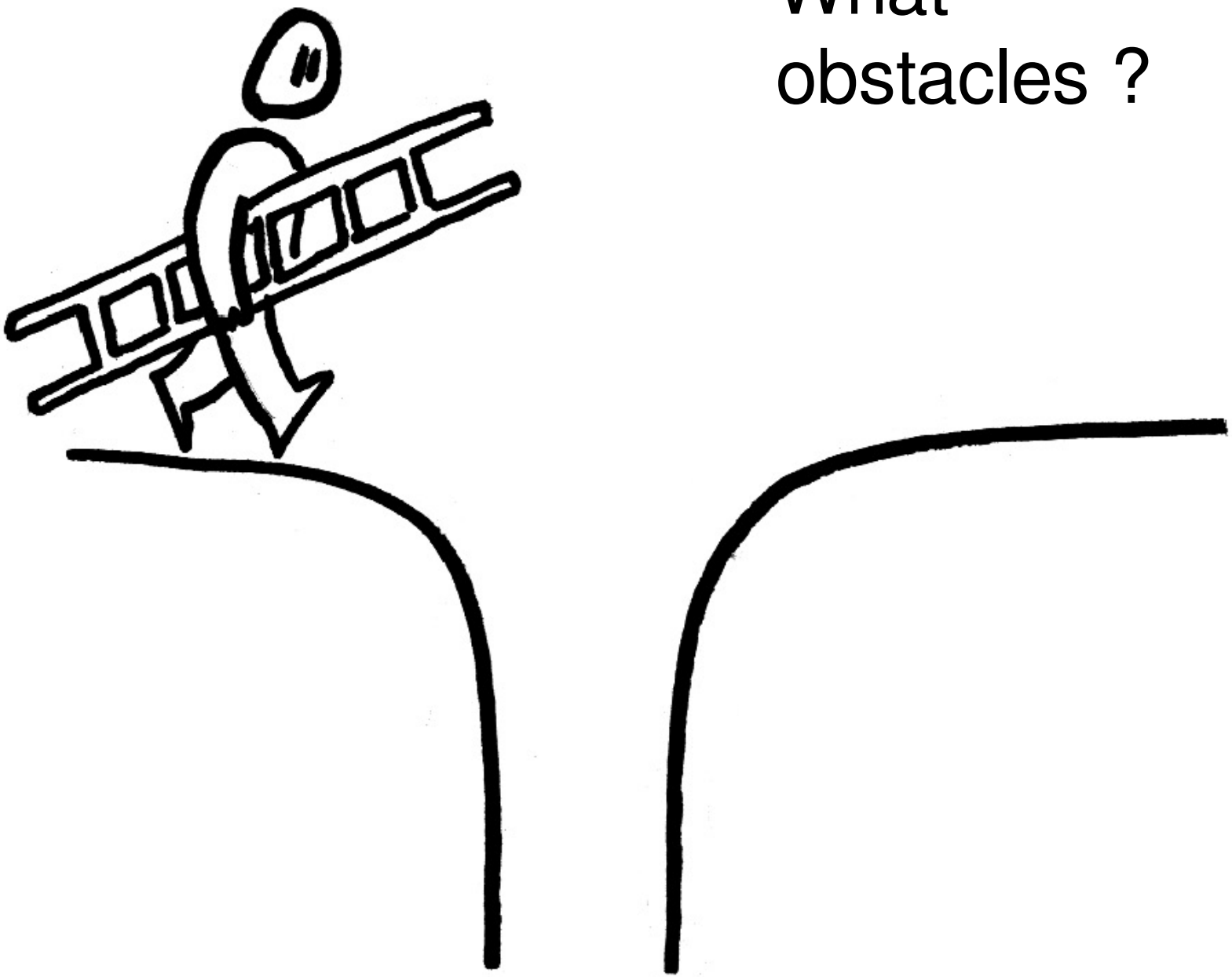


Surveillance



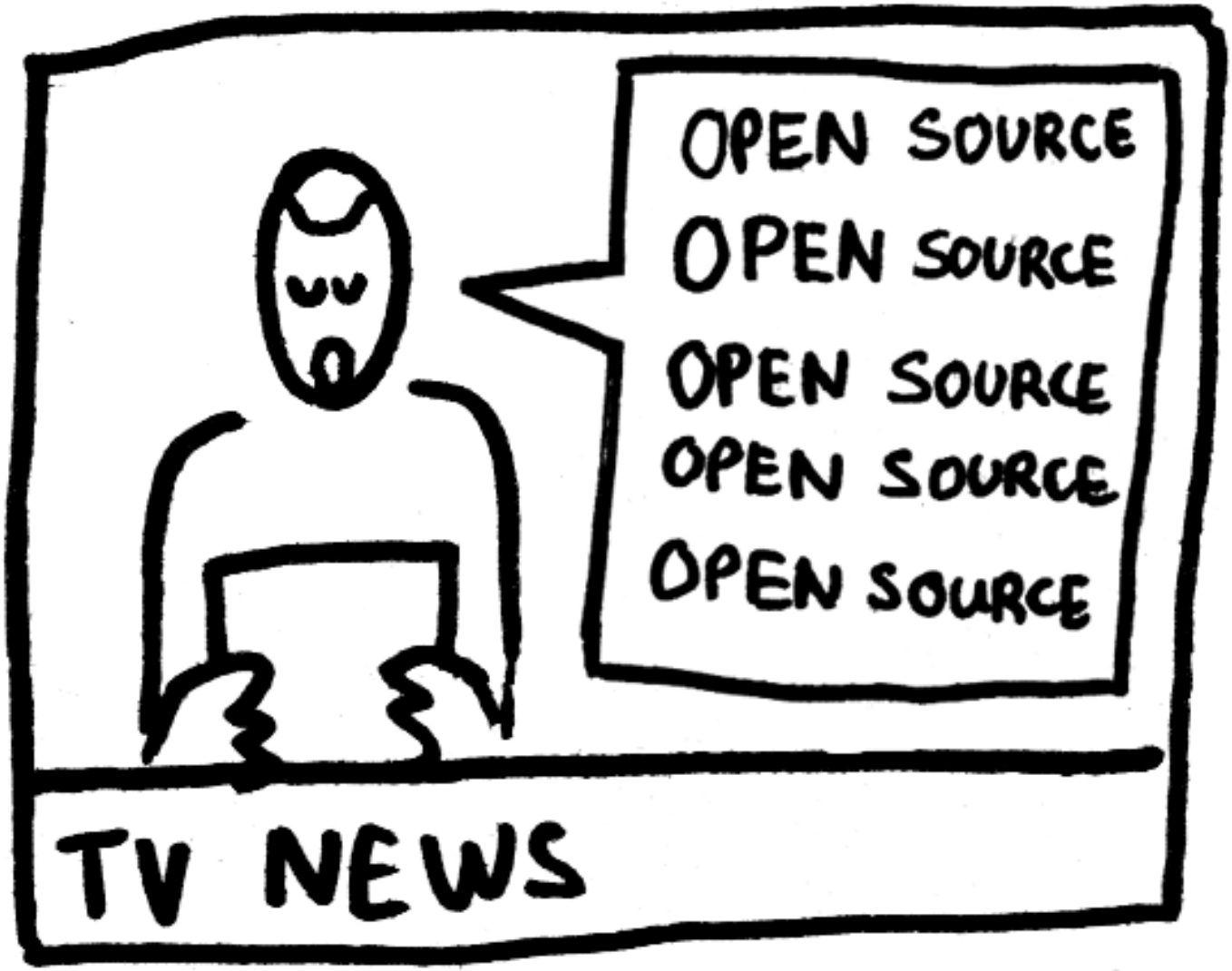
GNU
Linux

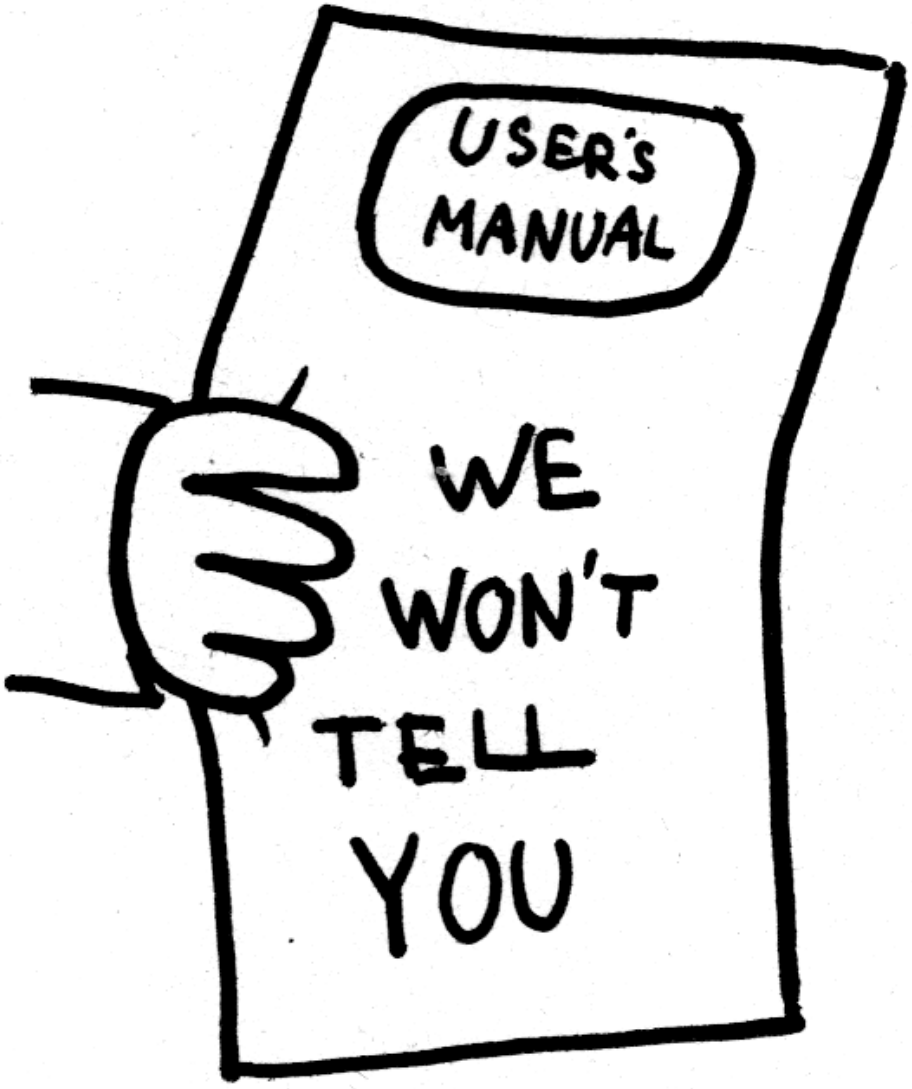
What obstacles ?

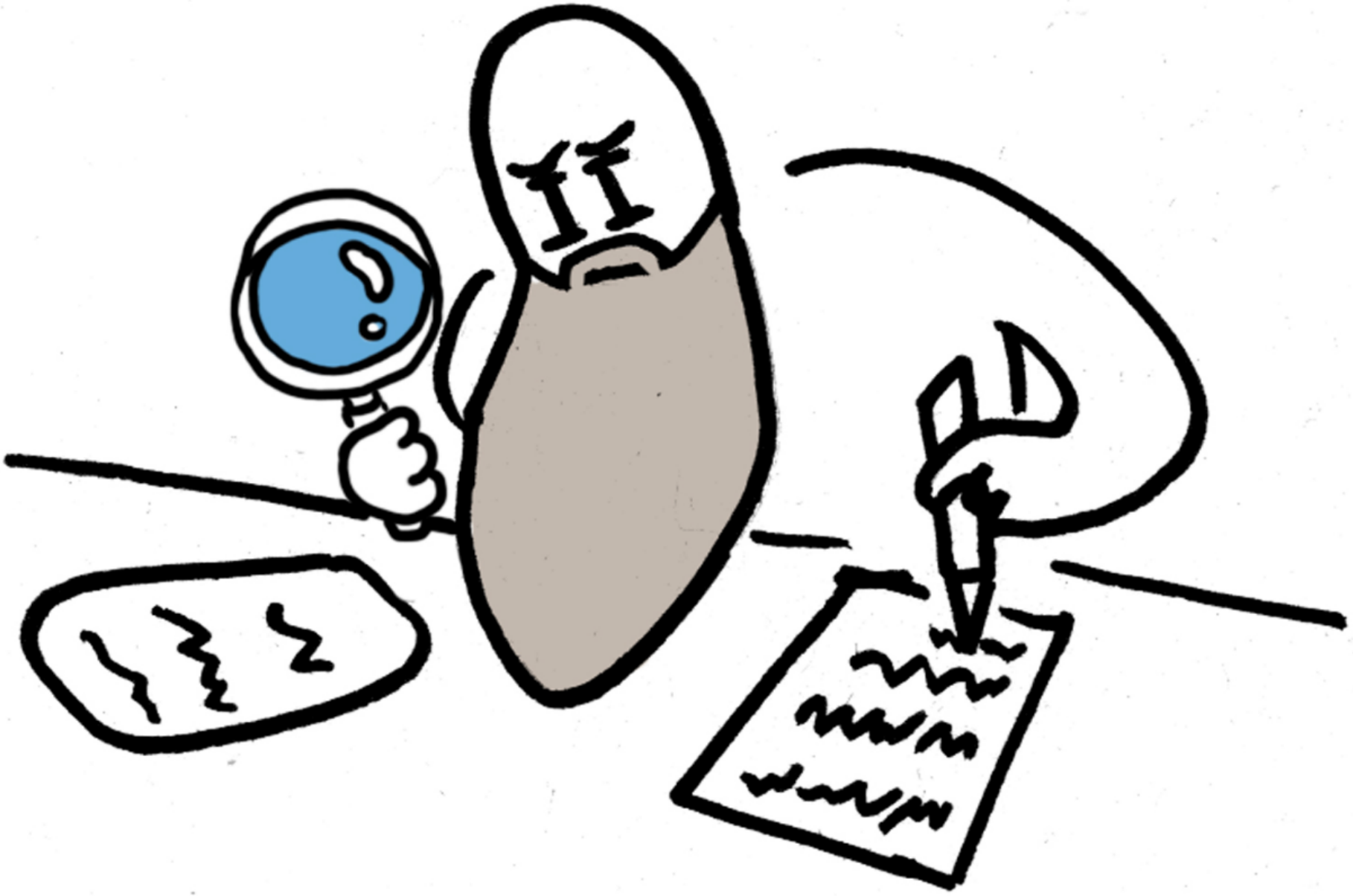


Free software activists

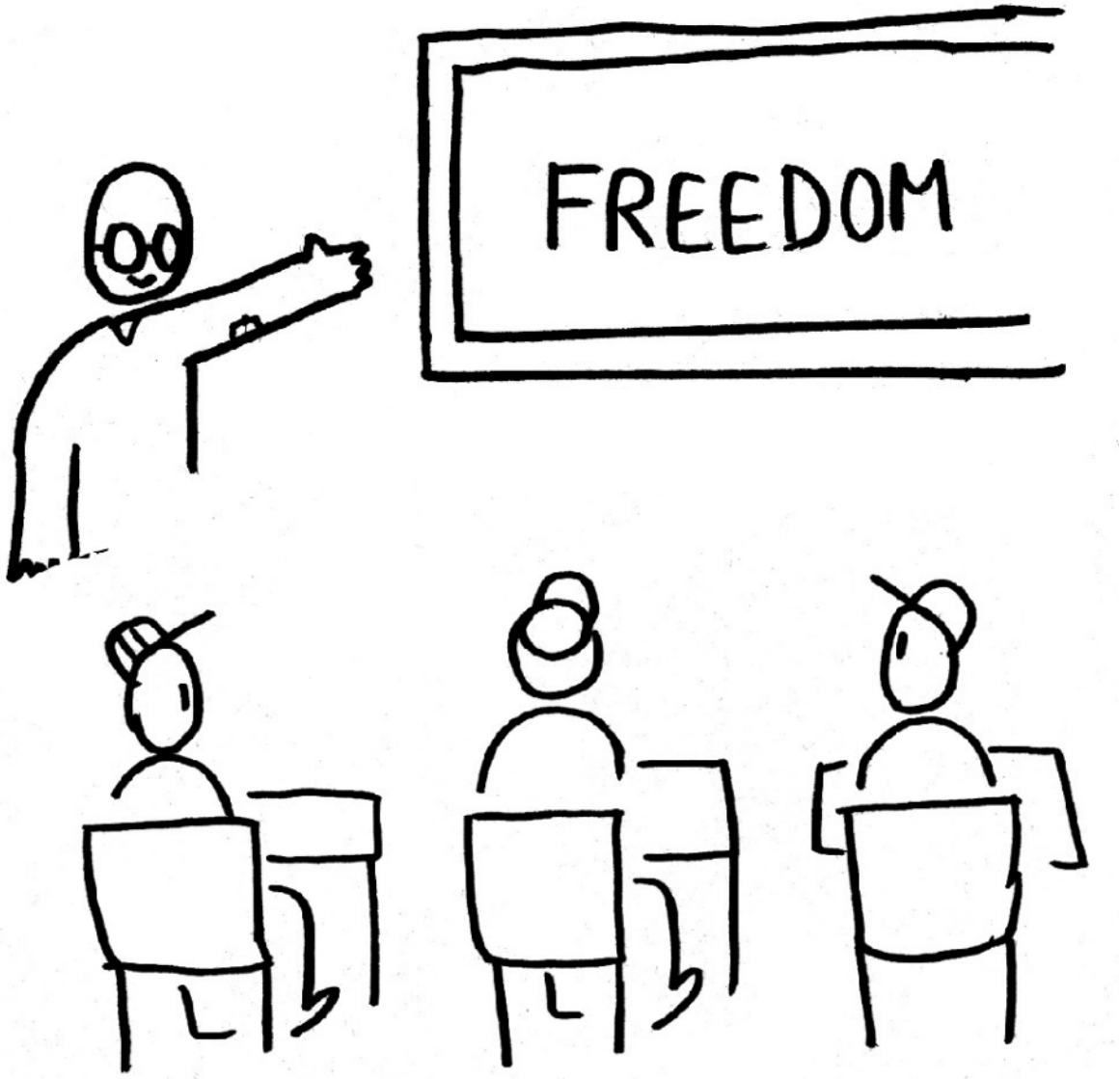
Open source boosters


OPEN SOURCE
OPEN SOURCE
OPEN SOURCE
OPEN SOURCE
OPEN SOURCE
TV NEWS

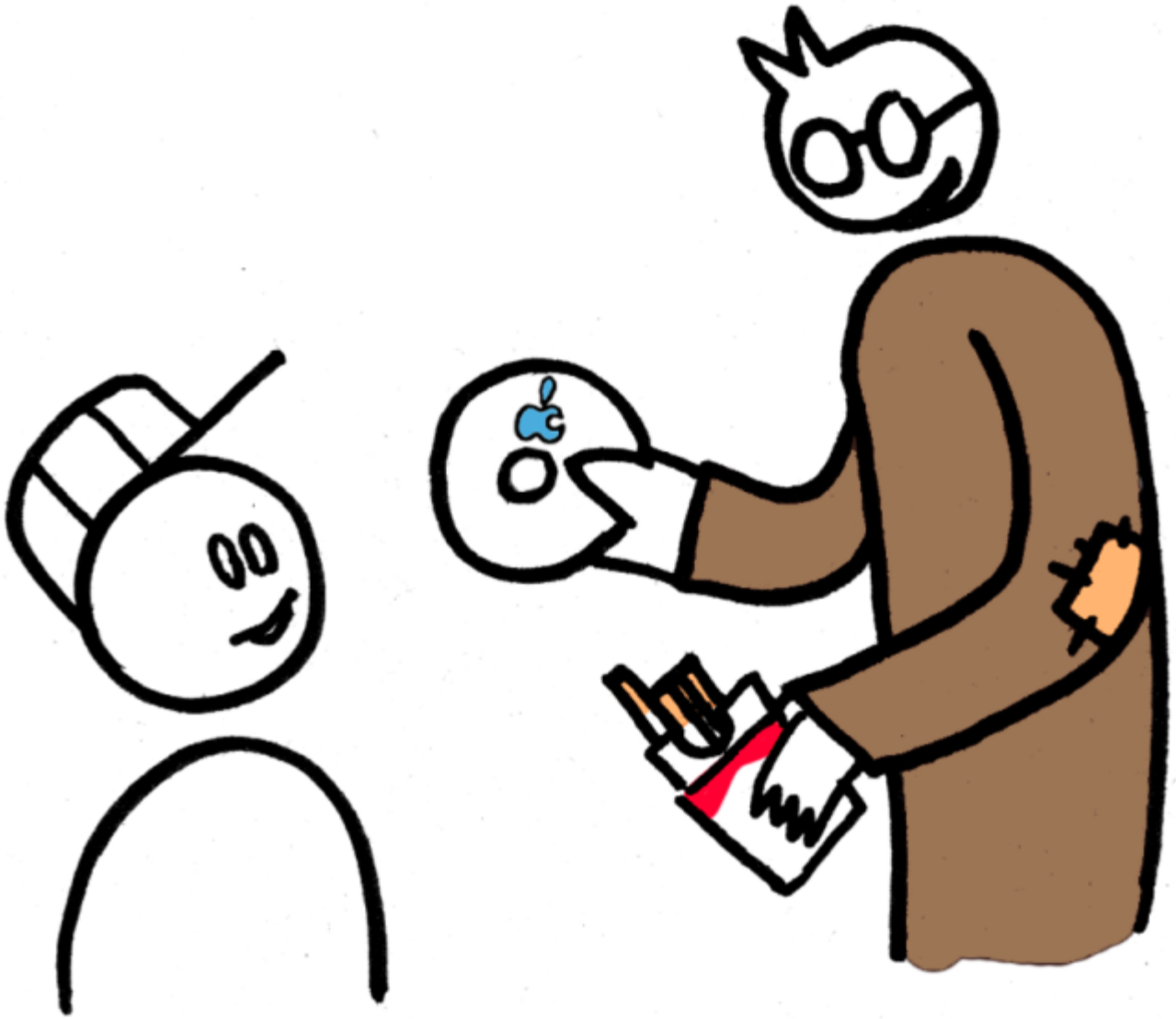

USER'S MANUAL
WE WON'T TELL YOU

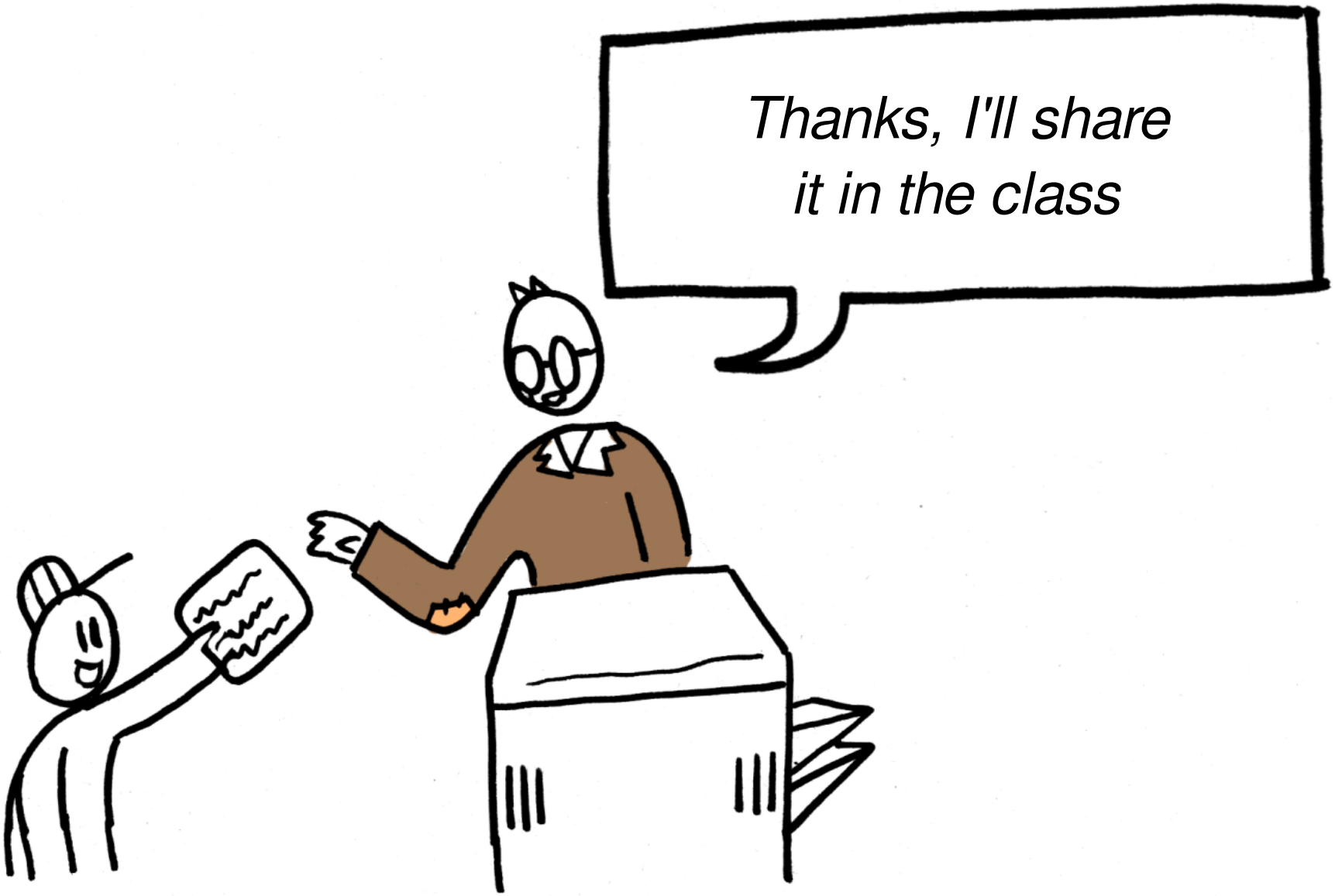


Teach free software in school



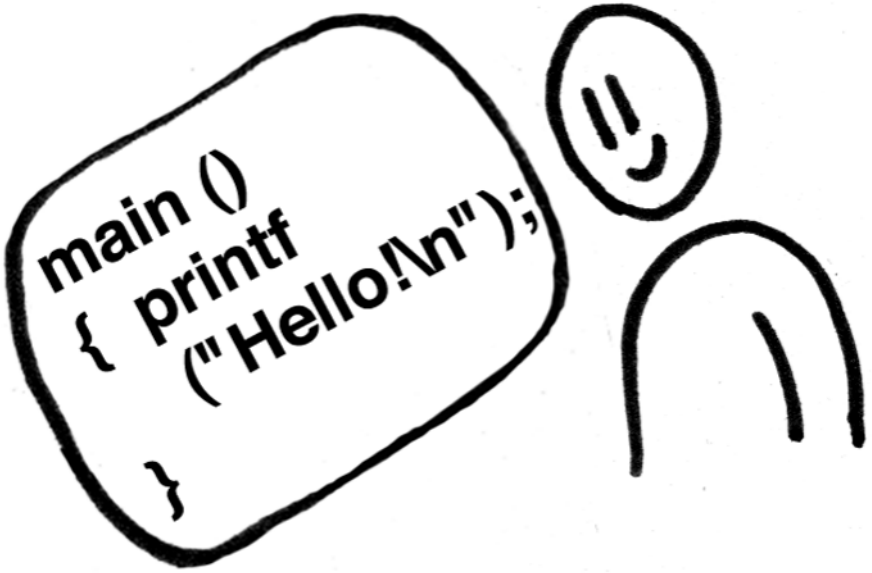
Never teach dependence

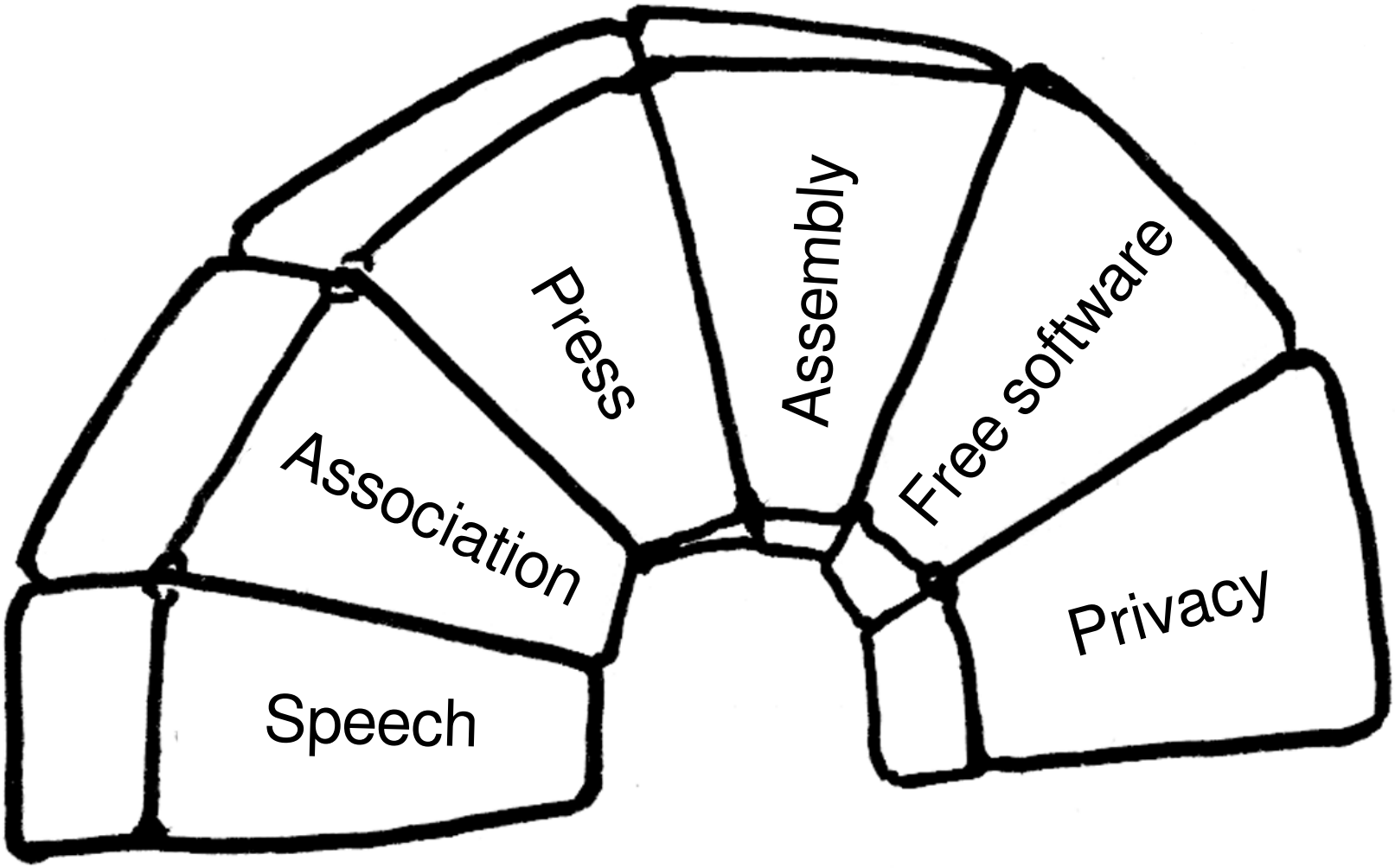



Thanks, I'll share
it in the class

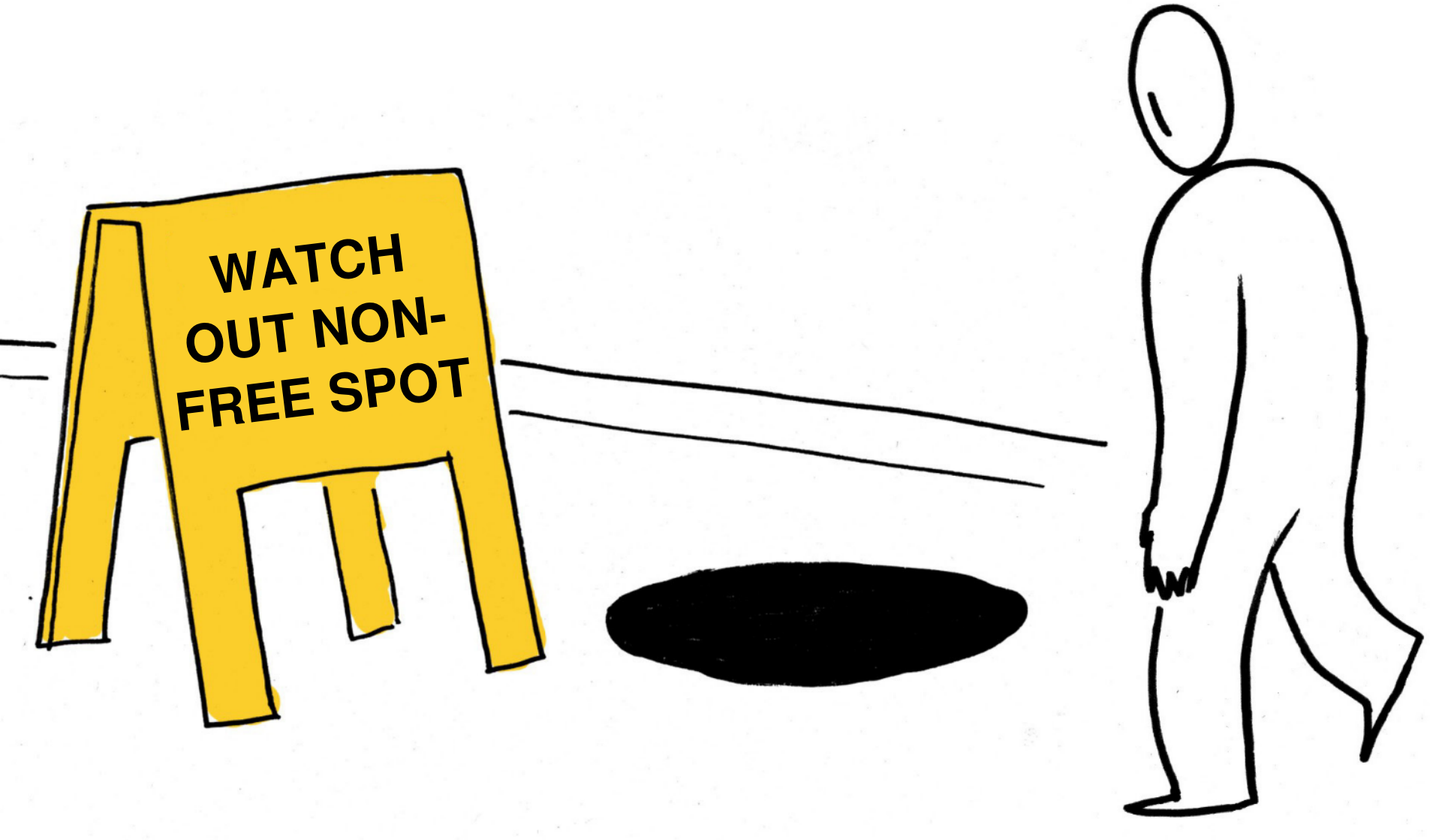
Non-free software :

Free software :




Speech
Association
Press
Assembly
Free software
Privacy

Small sacrifices for freedom



How to help?

Write
Free software

Organise to campaign for Free software

Persuade schools and governments

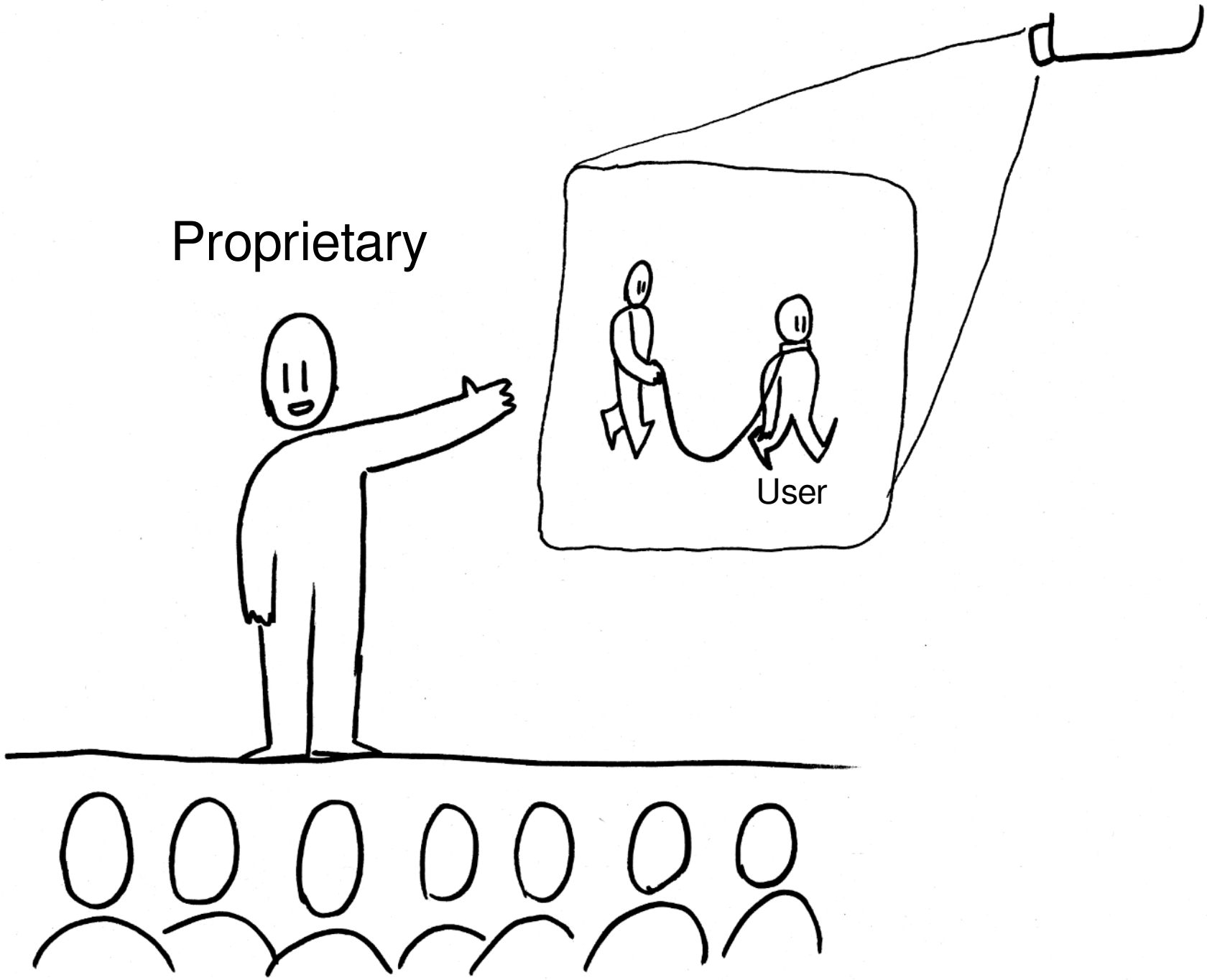
Help
other users

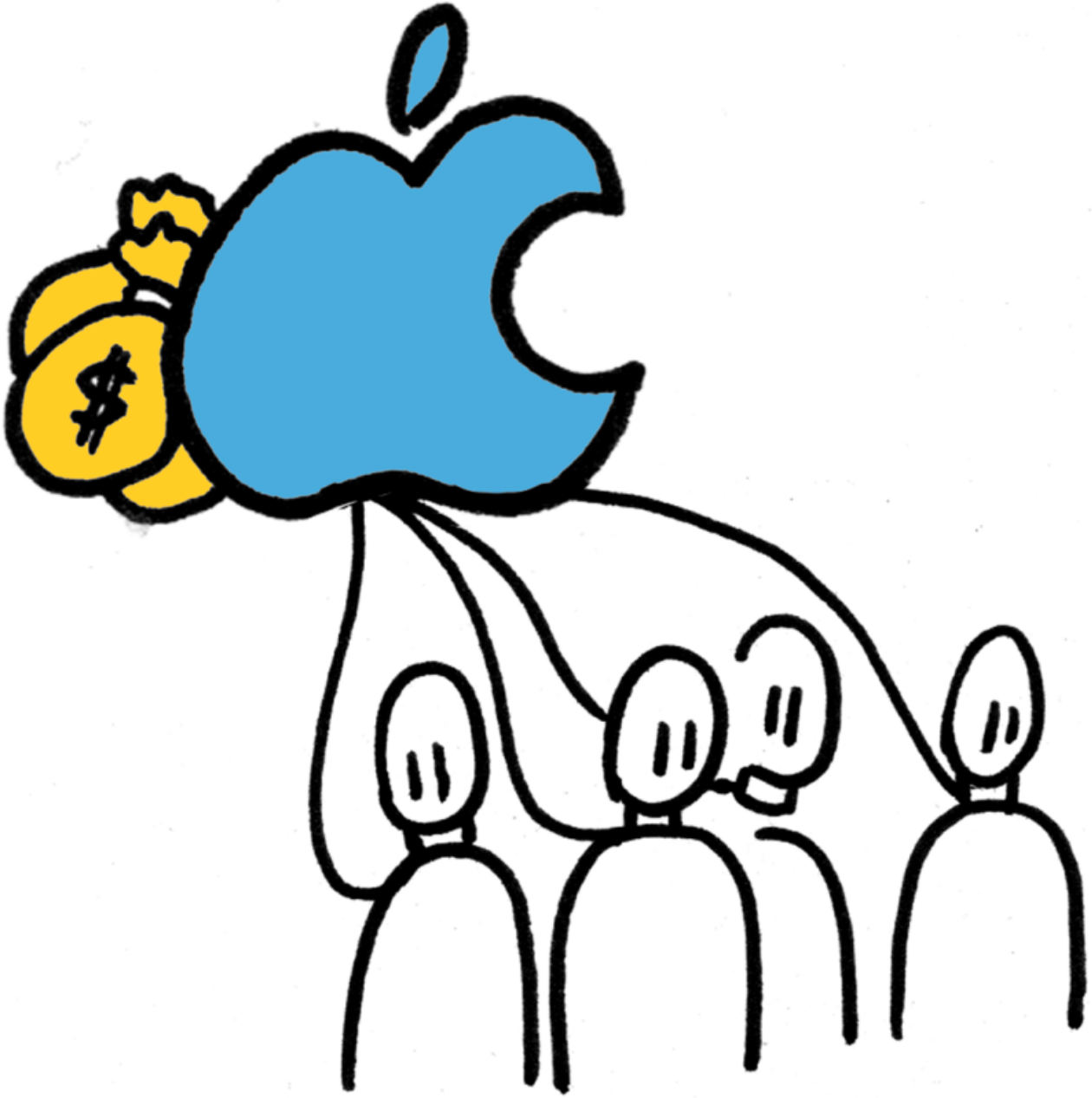
Say

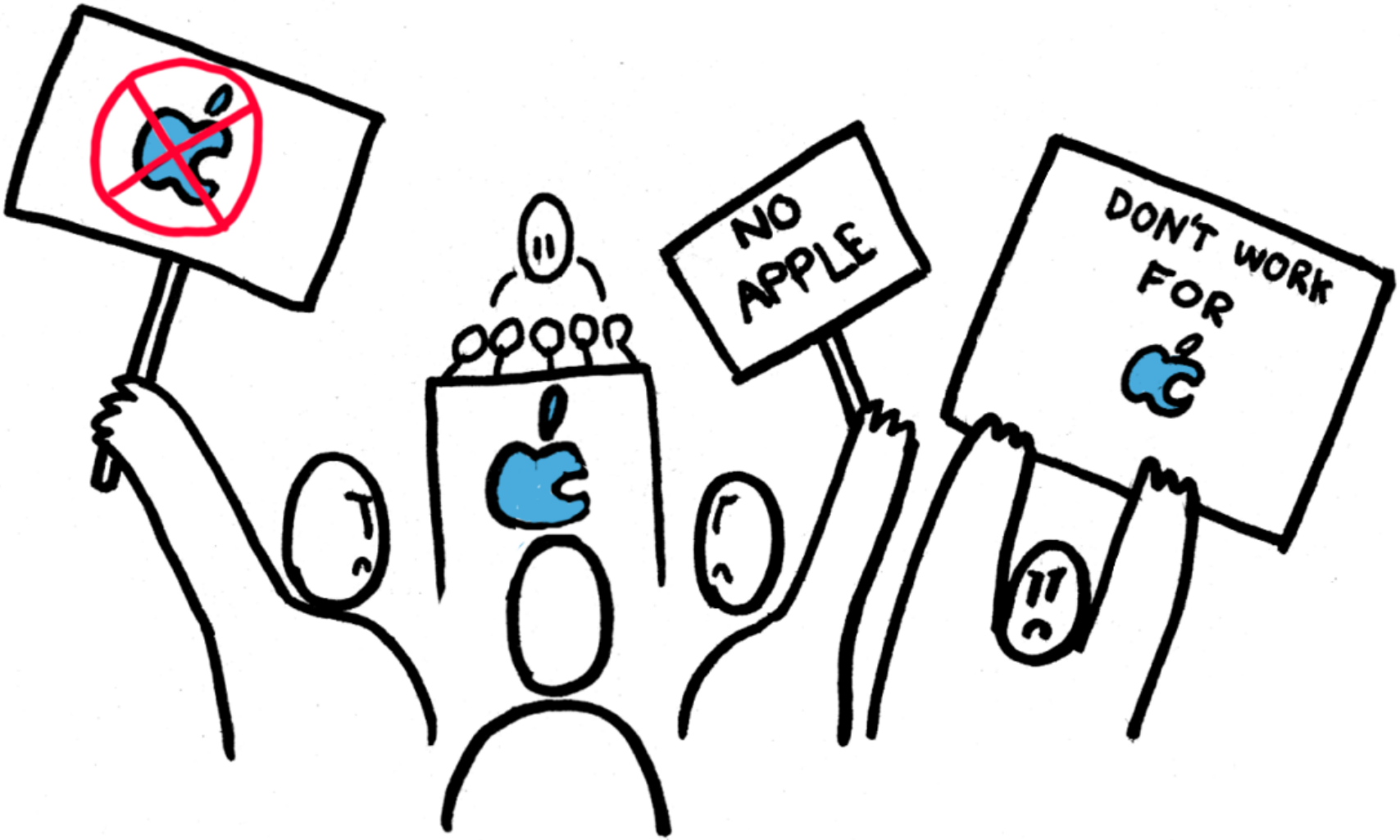
« FREE SOFTWARE »

gnu.org/help

/philosophy /licenses
/government /education
/gnu /malware /distros


Proprietary
User




NO APPLE
DON'T WORK FOR