What Makes A Programmer A <u>Real</u> Programmer?
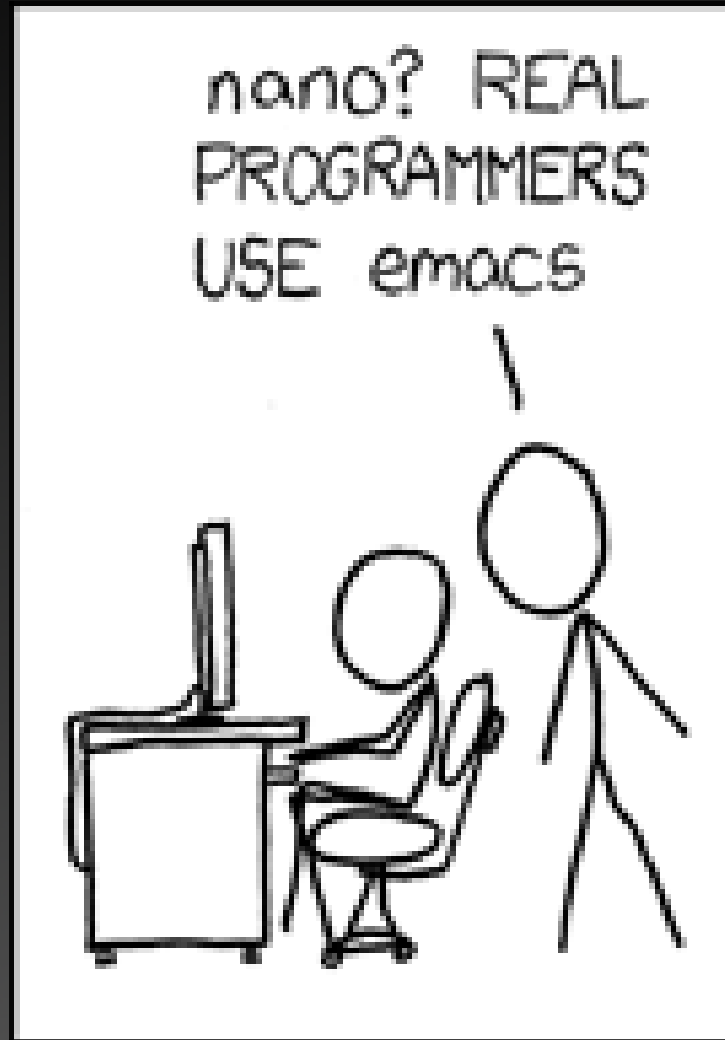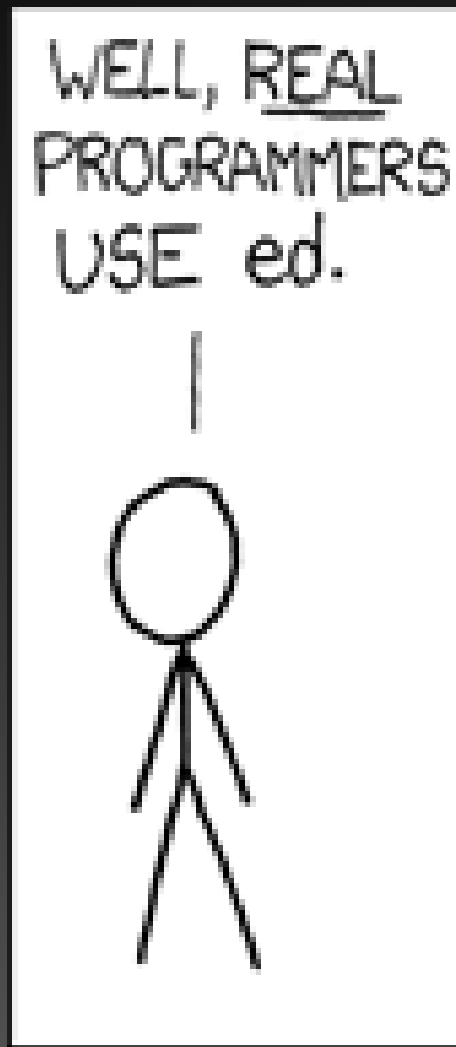
Real Programmer
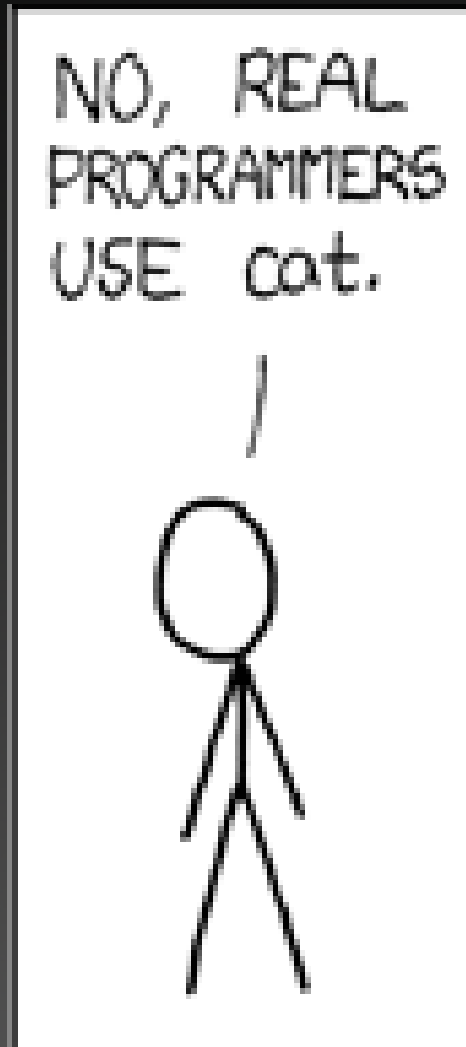
Real Programmer

Real Programmer

Real Programmer
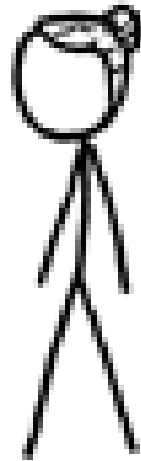
Real Programmer
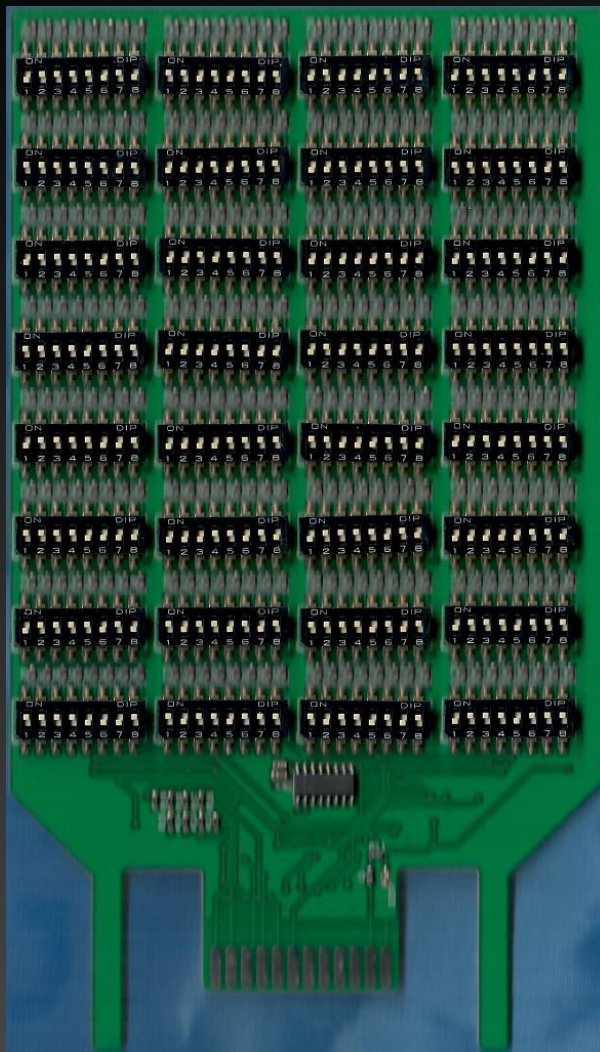
Real Programmer

My needle doesn't have to be magnetized.

A screw driver works better anyway.

Introducing: HARD 2632

HARD 2632

A CHALLENGE FOR:
JACI, KYLEREAN, 8-BIT JUNKIE,
ENTHUSI, FLEWWW, G012, JIX, JTZ,
JEREMIAHK, KK, MIST, MRSQL,
OMEGAMATRIX, POKE, PEISELULLI,
SHADOW, SPICEWARE, STREETUFF,
TMA, TJOPPEN, WIDDY,
WINTERMUTE, VISY, ZACKATTACK,
AND EVERYONE ELSE WHO CAN CODE

IDEA & CODE: SVOLLI
PCB & SOLDERING: IMP

XAYAX and TRSI in 2018
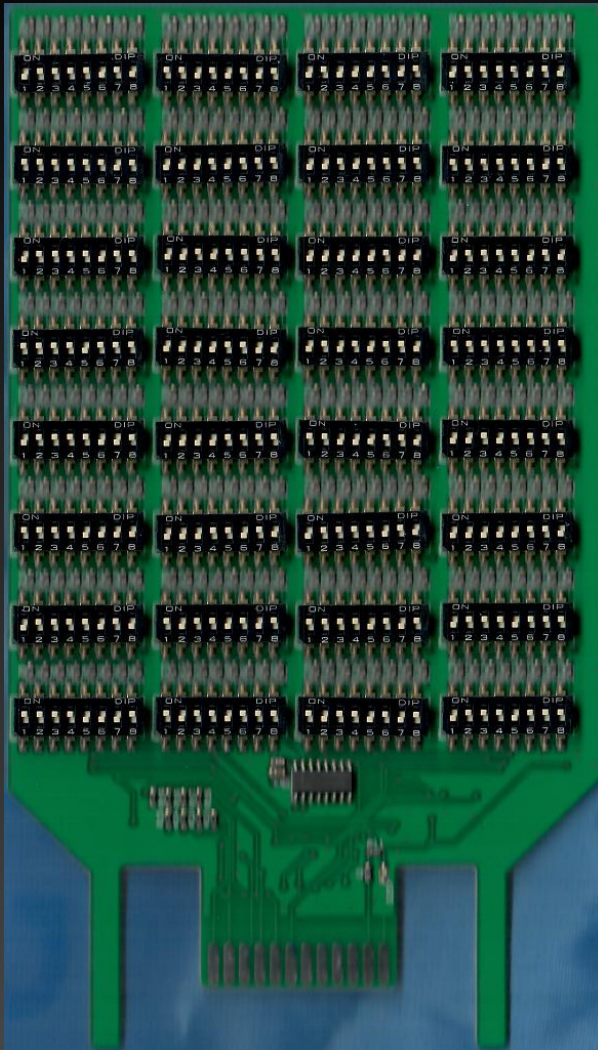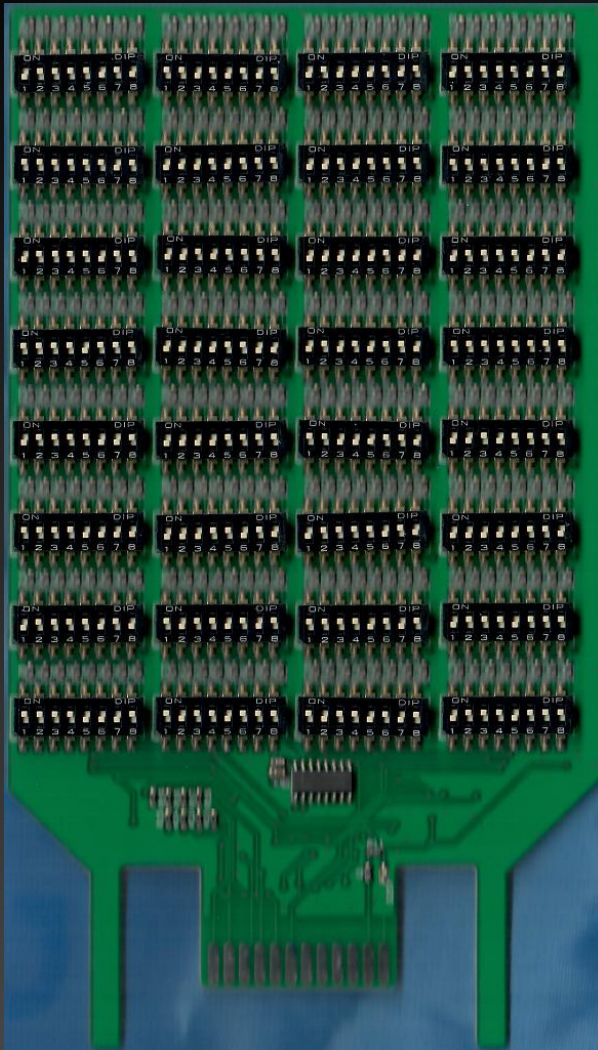
HARD 2632

- 32 bytes of ROM
- Encoded using 8-Bit dip-switches
- Up = 0
- Down = 1
- Live hacking is possible ... until a crash ;-)

HARD 2632

$00	$08	$10	$18
$01	$09	$11	$19
$02	$0A	$12	$1A
$03	$0B	$13	$1B
$04	$0C	$14	$1C
$05	$0D	$15	$1D
$06	$0E	$16	$1E
$07	$0F	$17	$1F

- Data is mirrored 128 times through ROM space

HARD 2632

Live demonstration

Thanks For Watching

- Homepage: https://xayax.net/hard2632/
- Questions? Just ask me here in person

- Comics taken from https://www.xkcd.com/378/

  - Hardware by Imp, code and idea by SvOlli
    - XAYAX and TRSI 2018