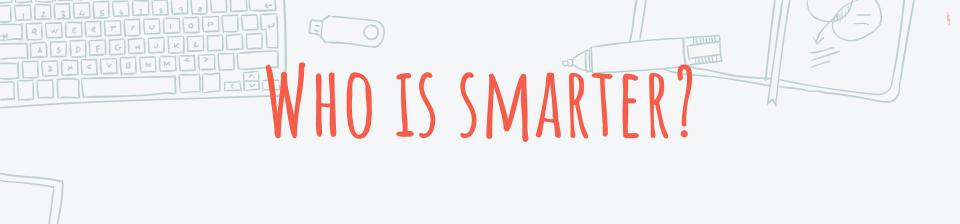




A VALOR







## **COMPUTERS**











PEOPLE!!







# VOCABULARY

### **ALGORITHM**

Instructions people write to make the computer do things.

```
repeat 40 times

do set color random colour

move forward by 100 pixels

turn right by 2309 degrees

set color random colour

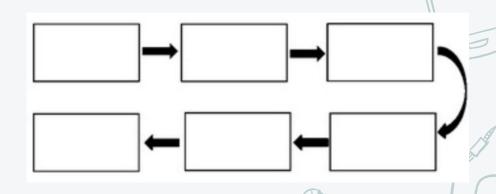
repeat 360 times

do turn right by 1 degrees

move forward by 1 pixels
```

## **SEQUENCE**

The order of the instructions.







SOME PEOPLE NEED ALGORITHMS TOGET
THROUGH THE DAY.





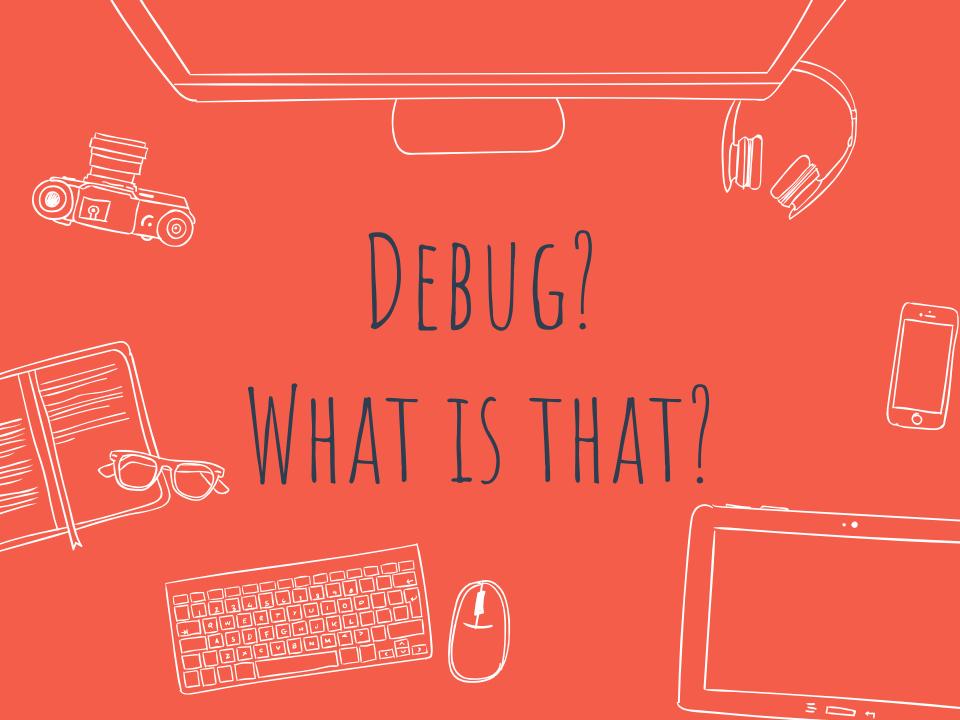


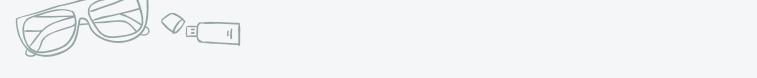


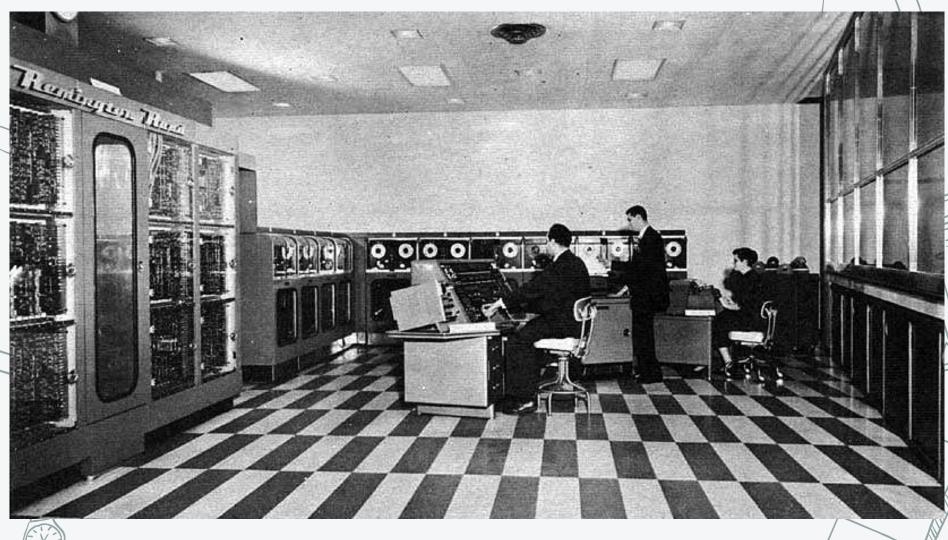














1 60 9/9 stopped - arctan / {1.2700 9.037 847 025 andam started 0800 1000 9.037 846 95 conect 19826496415 (-3) 4.615925059(-2) 13" 00 (032) MP - MC (033) PRO 2 2.130476415 cond 2.130676415 Reloys 6-2 in 033 failed special speed test to Trelongs changed ... "" on test. Started Cosine Tape (Sine check) Storted Mult + Adder Test. 1523 Relay #70 Panel F (moth) in relay. 1545 143/630 andagent started. case of buy being found. 1700 closed dom. 2 1 2 3 4 5 6 7 8 9 0 -



## Algorithmic Tic Tac Toe

I am a highly intelligent piece of paper. Let's play Tic Tac Toe.

I am X... and I go first...

Move 1: Go in a corner.

#### Move 2:

IF the other player did not go there THEN go in the opposite corner to move 1. ELSE go in a free corner.

#### Move 3:

IF there are 2 Xs and a space in a line THEN go in that space.
ELSE IF there are 2 Os and a space in a line THEN go in that space.
ELSE go in a free corner.

#### Move 4:

IF there are 2 Xs and a space in a line THEN go in that space.
ELSE IF there are 2 Os and a space in a line THEN go in that space.

ELSE go in a free corner.

