1001

even no ed 1's -> 0

- chack if a bit is set on not

38d bit -> 1

(num >73)

(num >> 3) \$1 --- 1 (set) Now O (Unset)

: ((num>>i) \$1 != 0) == 0 - unset

> 0000, ... 1001 of con integer it a long long 326ts / 84 6ts

How do you turn on a furticular bit? 3210 3-indux

9- 000 ---Turn on 2nd indux

000 - -- 0100 (1<<2)

mum 1 (1<< 2)

for tunning on the bit -> num (1<<1)