

RICORSIONE

FATTORIALE

$$3! = 3 \cdot 2 \cdot 1 = 6$$

$$4! = 4 \cdot \underline{3 \cdot 2 \cdot 1} = 24$$

$$\begin{aligned} 10! &= 10 \cdot 9! = \\ &= 10 \cdot 9 \cdot 8! = \\ &= 10 \cdot 9 \cdot 8 \cdot 7! = \\ &\vdots \\ &= 10 \cdot \\ &= \end{aligned}$$

$$\begin{aligned} &\cdot 2! = \underbrace{1! = 1} \\ &\cdot 2 \cdot \boxed{1!} = \end{aligned}$$

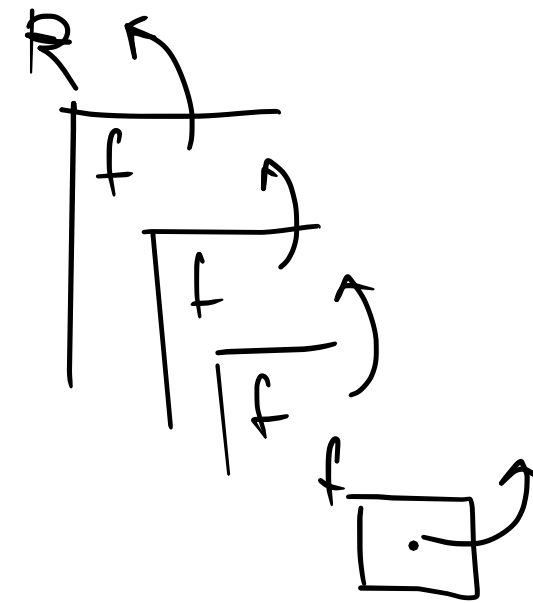
f()

f(-) {

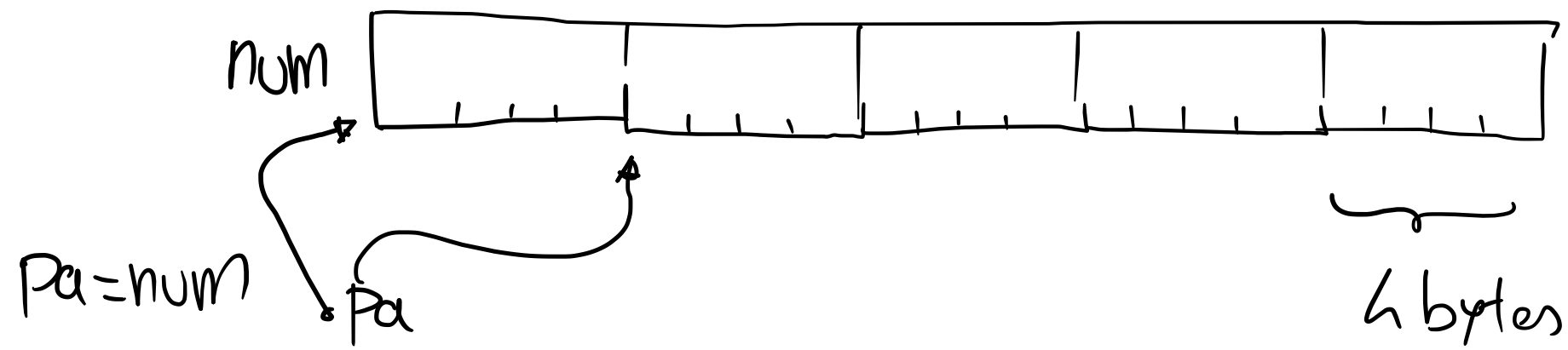
[

f(-)

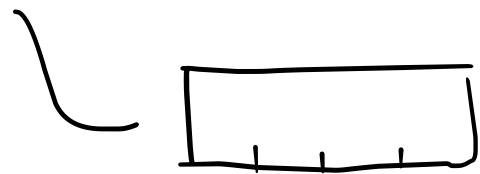
}



REGOLA DI
USCITA



pa int



pa ++

0xAB1201
2

n++

n = 10

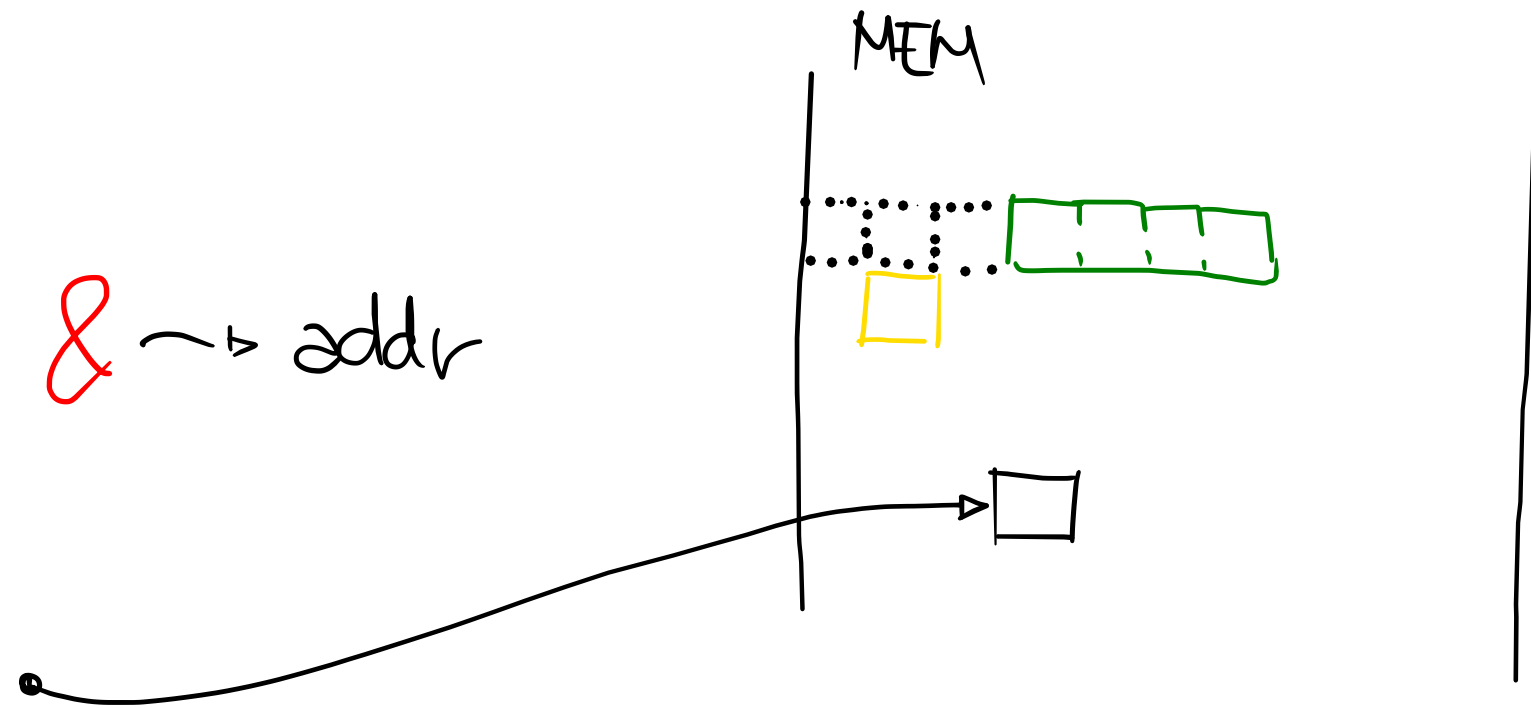
n++

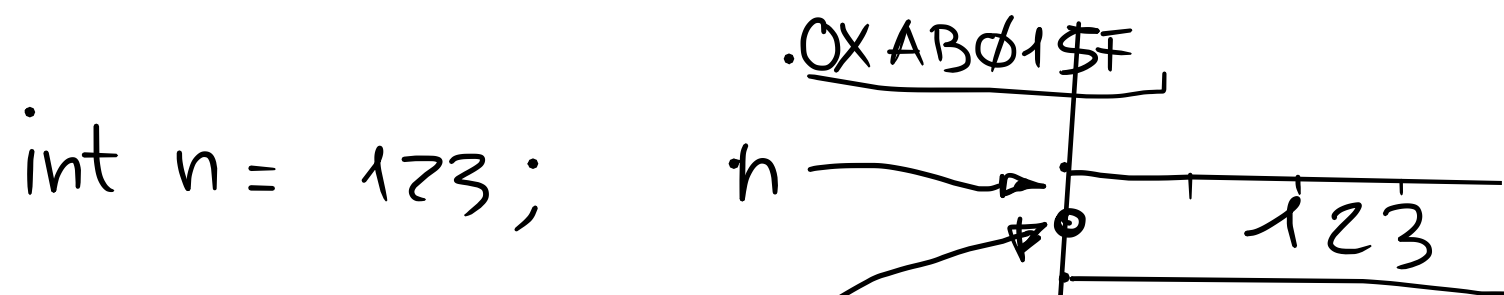
n = 11

PUNTAZIONE

int n; & ~> addr

int *p;





int *p;

p

$P = \&h$

$*p = ..$

P 0xAB015F...