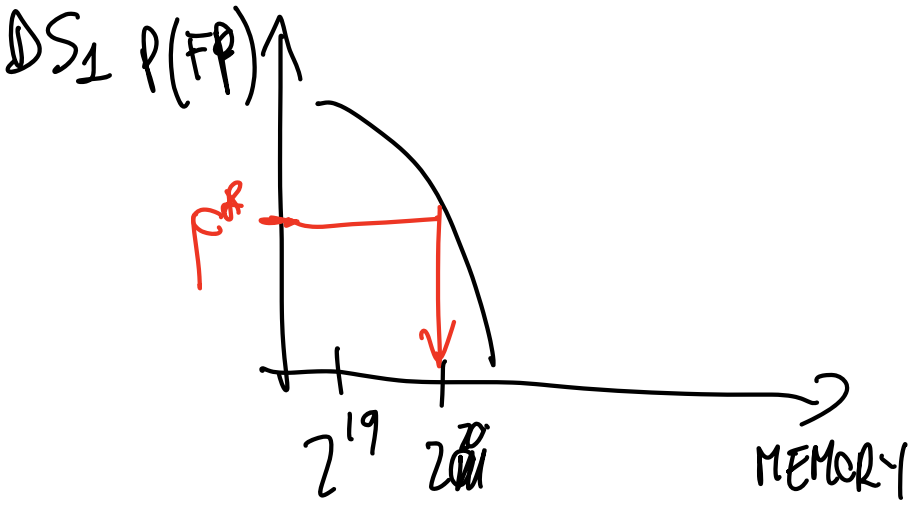
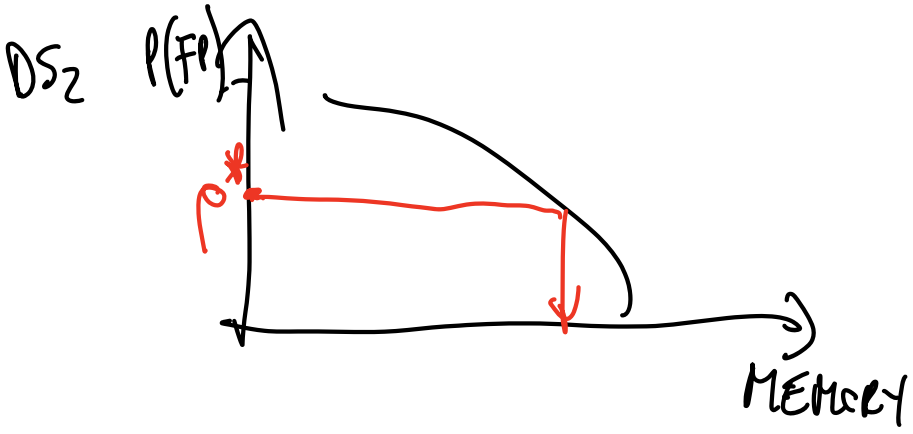


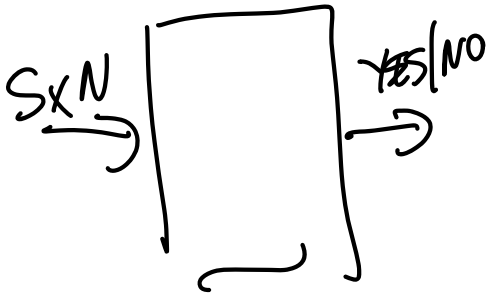
$$P(FP) = \rho^*$$



STUDENTS = S

SENTENCES/POEM = N

$S = 100$
$N = 20$
$\Big\} \rightarrow 2000$



$$P(FP) \ll \frac{1}{2000}$$

$$P(PP) \geq \frac{1}{10000}$$

MEMORY	P(FP)
2 MB	$2 \cdot 10^{-6}$

8MB
$C, 8 \cdot 10^{-4}$