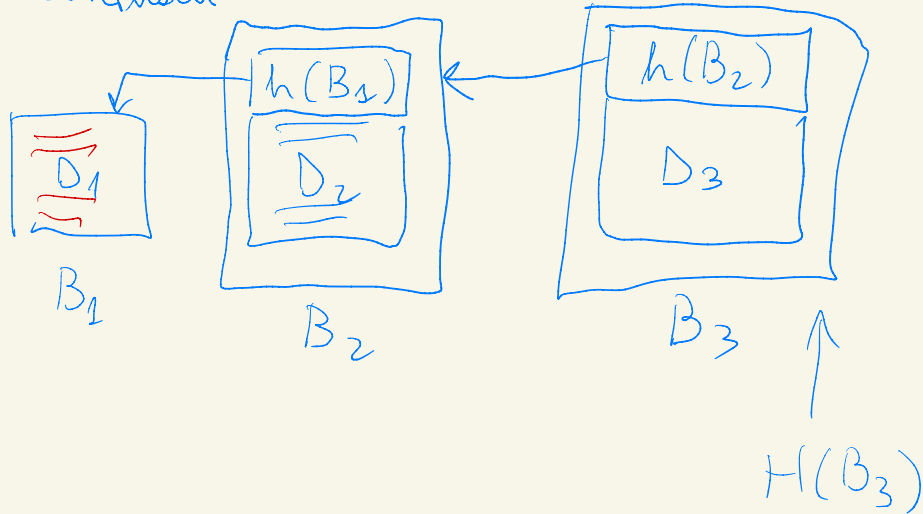
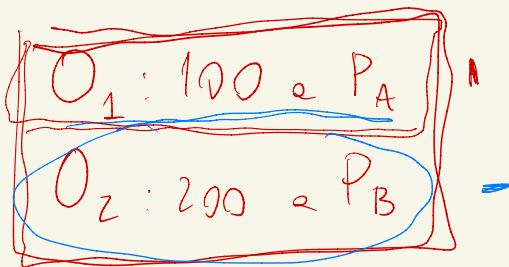


Blockchain

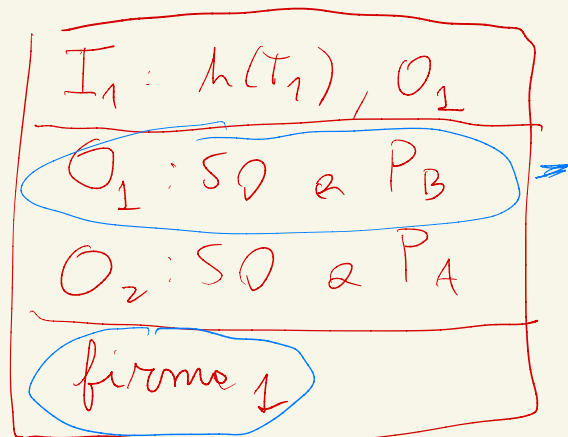


T_1



A:

T_2



$\text{firma}_1: \text{Dec}(S_A, \text{"O}_1: 100 \rightarrow P_A\text{"})$
 $\text{"O}_1: 100 \rightarrow P_A\text{"} = \text{Enc}(P_A, \text{firma}_1)$

B:

T3

B:

\hat{T}_3

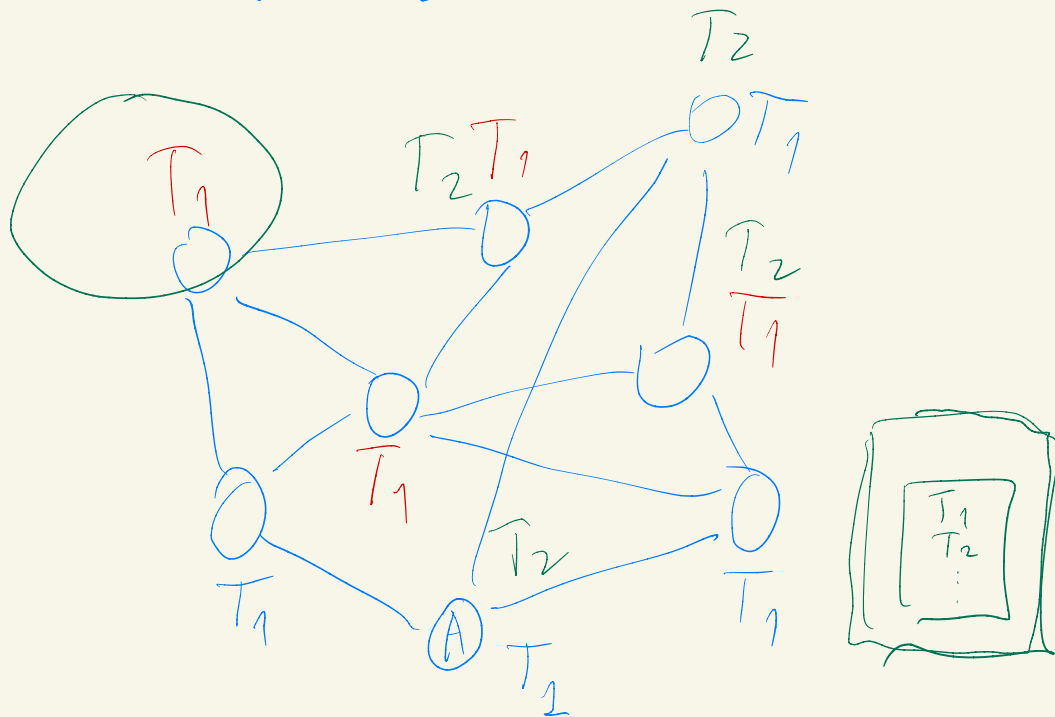
$\{ I_1: h(T_1), O_2 \}$ } 250

$I_2: h(T_2), O_1$

$O_1: 250 \text{ a } P_c$

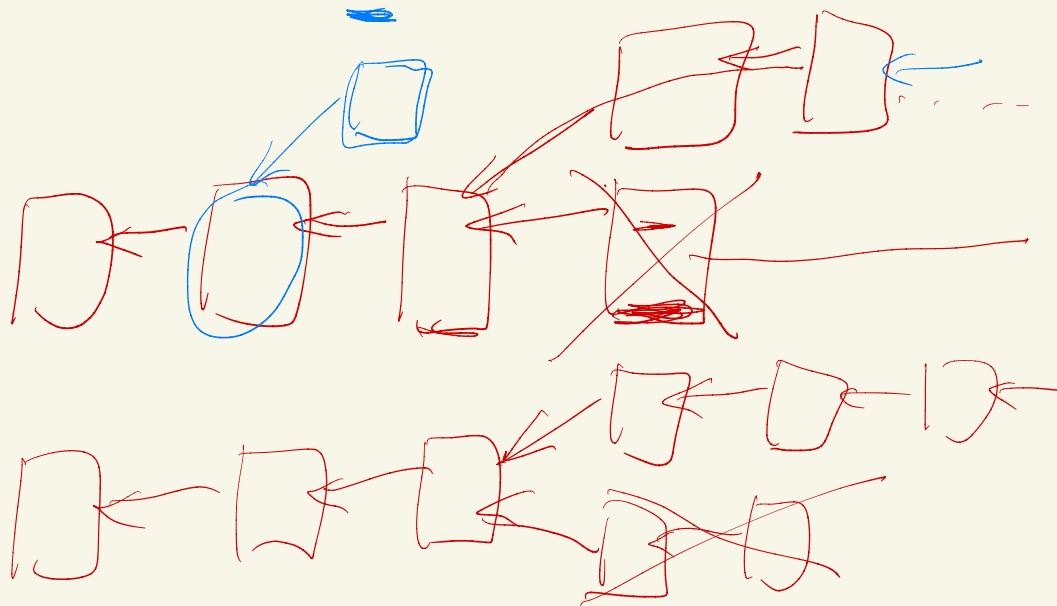
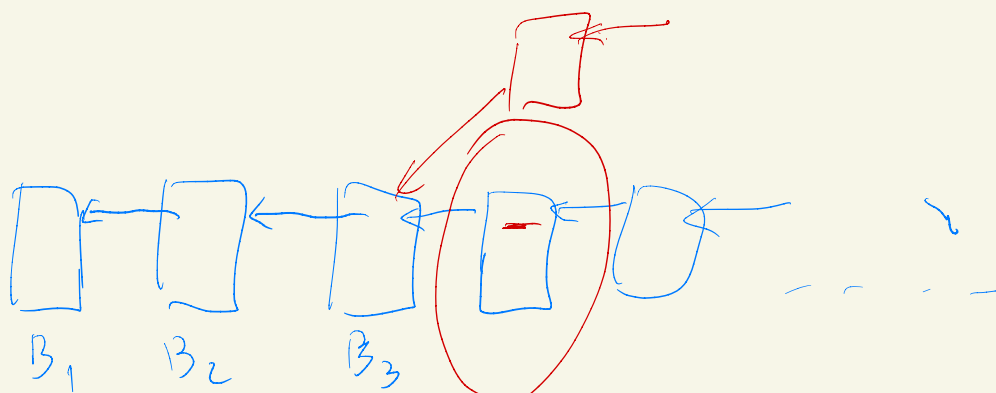
firma₁ con S_B

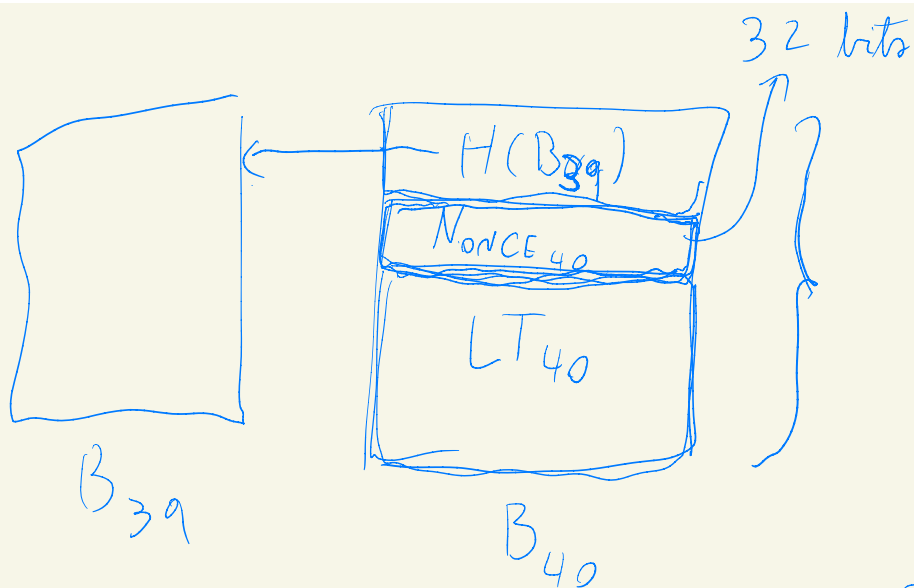
firma₂ con S_B



6.25

T_{50}
 T_{52}
 T_{73}

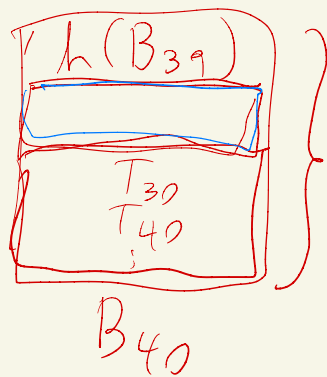
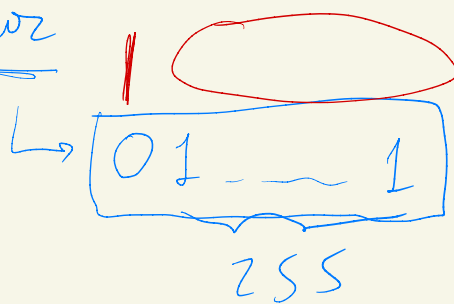




Proof of Work

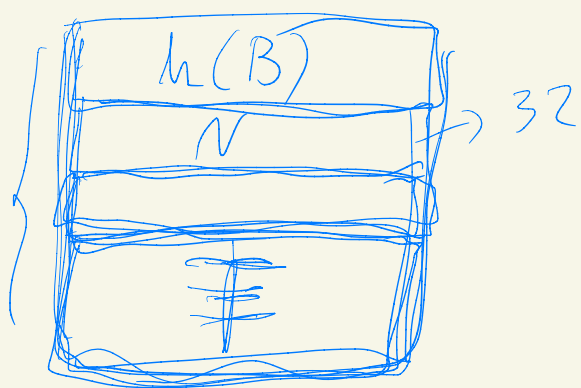
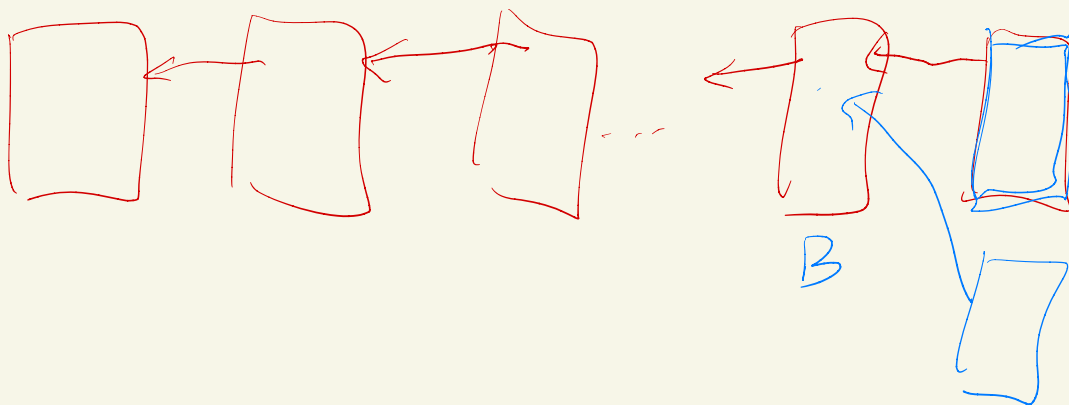
2^{256}

$$\underline{h(B_{40})} \leq \underline{\text{value}}$$



$$\leq \boxed{00 \dots 01 \dots 1}$$

$h(B_{40}) \leq$



$$2^{-1}$$

$$0 \quad 1 \quad \text{---} \quad 1$$

$$2^{-70}$$

$$\underbrace{0 \text{ --- } 0}_{70} \quad 1 \text{ --- } 1$$