

EVE

ALICE

TREES

$$H("TREES") \rightarrow C$$

C

← GUESS

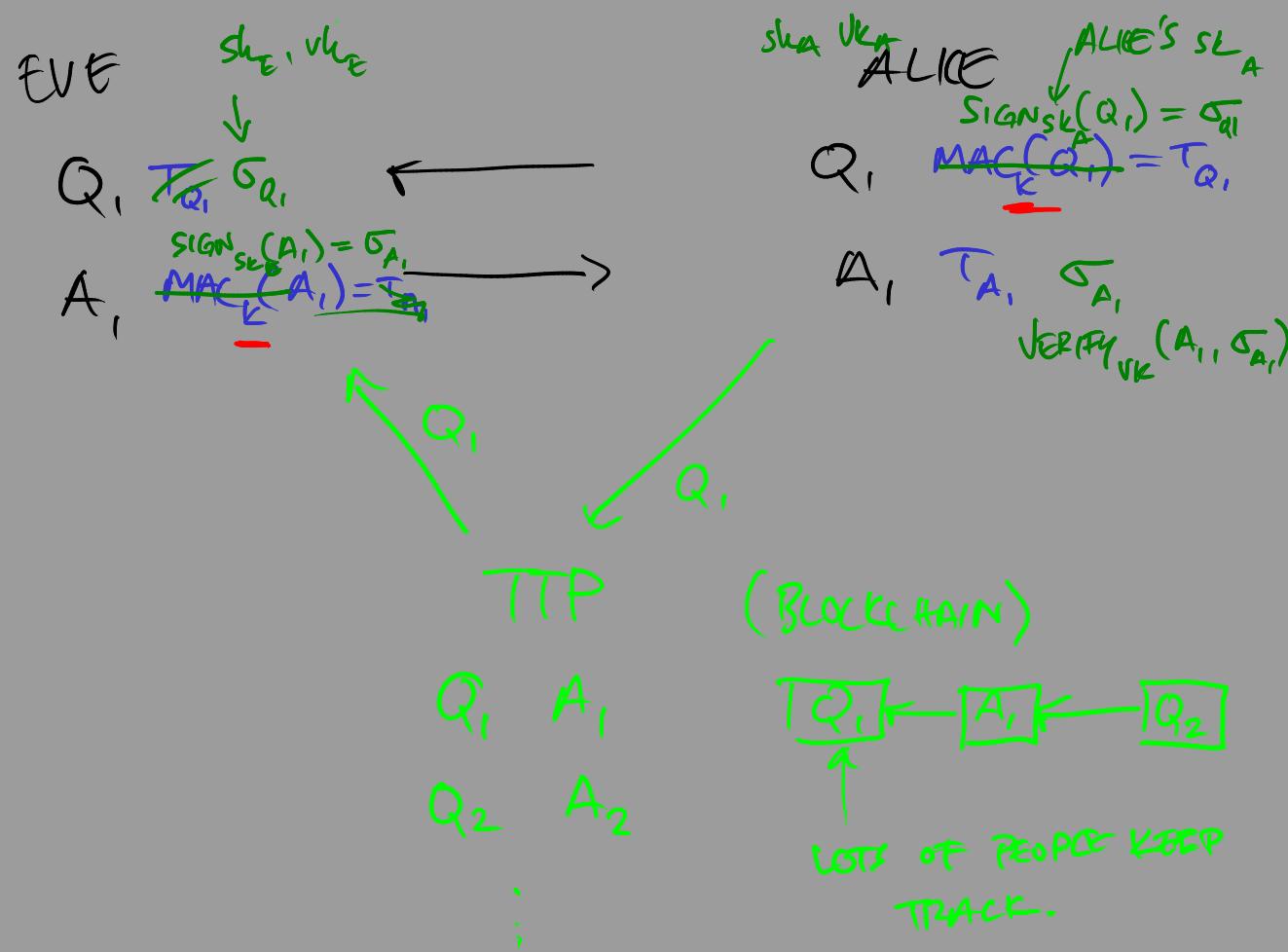
ANSWER →

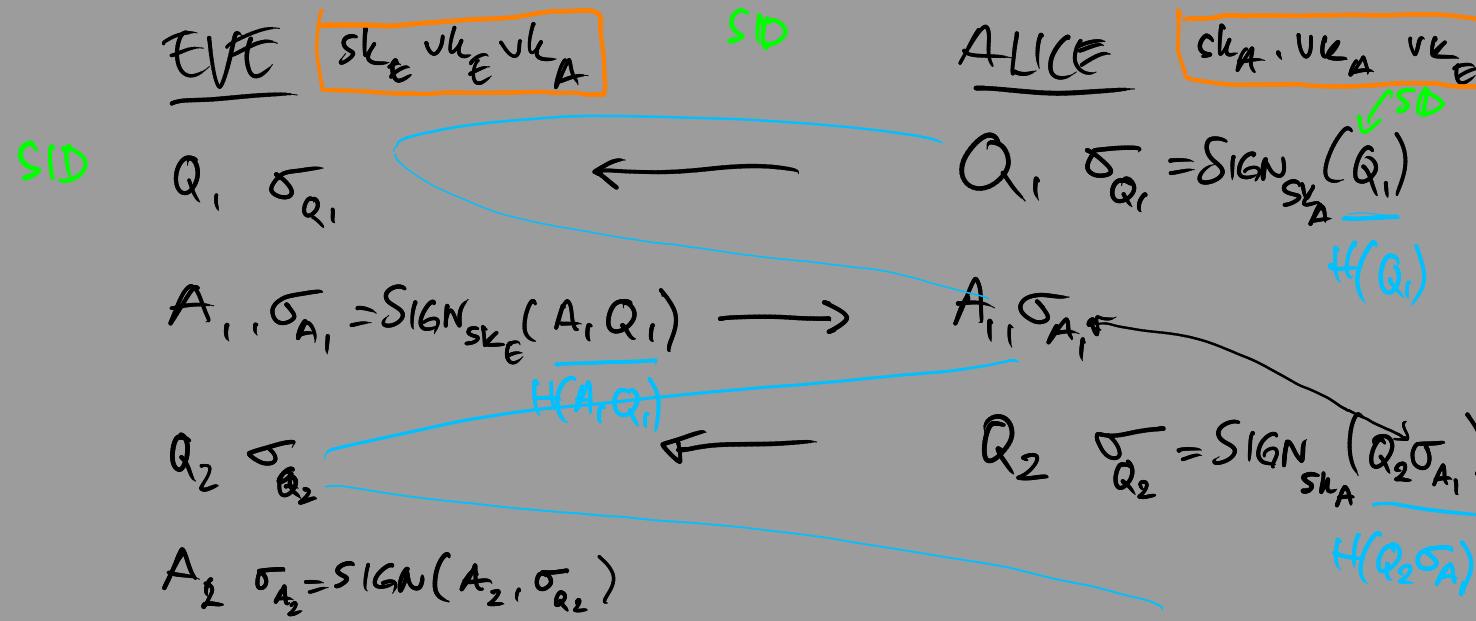
"TREES"

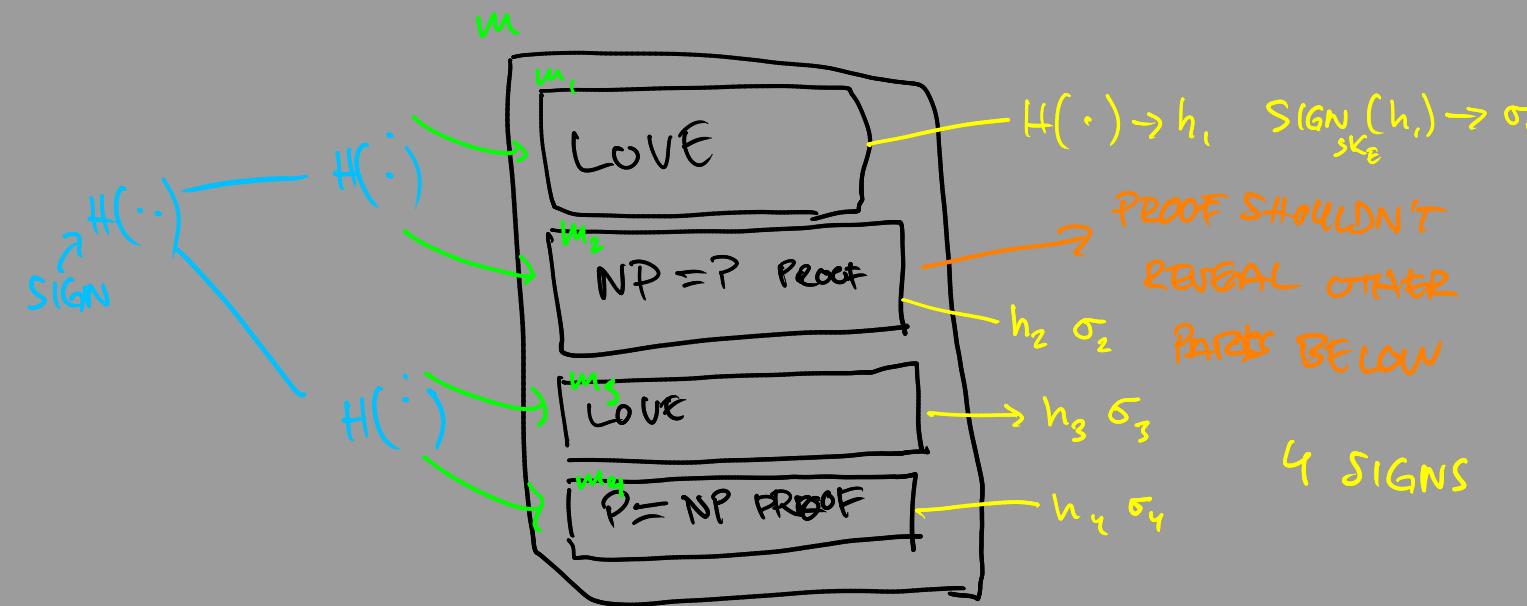
$$H("TREES") \stackrel{?}{=} C$$

"CLOUDS"

$$H("CLOUDS") \stackrel{?}{=} C$$







$$H(m) \rightarrow h_m \quad \text{SIGN}(h_m) \rightarrow \sigma_m$$

$$\underbrace{\text{SIGN}(h_1, h_2, h_3, h_4)}_{H(h_1, h_2, h_3, h_4) \rightarrow h_{all}} \rightarrow \sigma_m$$