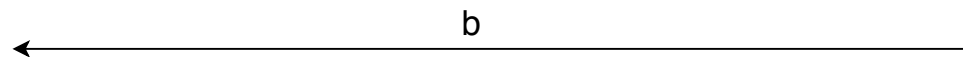
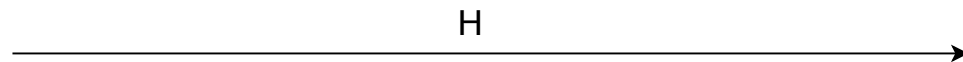
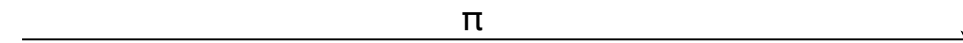


Prover

Verifier



Sample b from $\{0, 1\}$



Verify that $\pi(G_b) = H$

Find π that $\pi(G_b) = H$

- $1 \longleftrightarrow 3$
- $2 \longleftrightarrow 2$
- $3 \longleftrightarrow 4$
- $4 \longleftrightarrow 1$