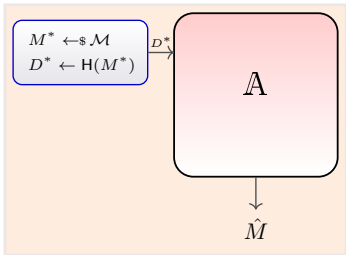


$$\text{Exp}_H^{\text{pre}}(\mathbb{A})$$



$$\text{Adv}_H^{\text{pre}}(\mathbb{A}) = \Pr \left[ \text{H}(\hat{M}) = D^* \right]$$