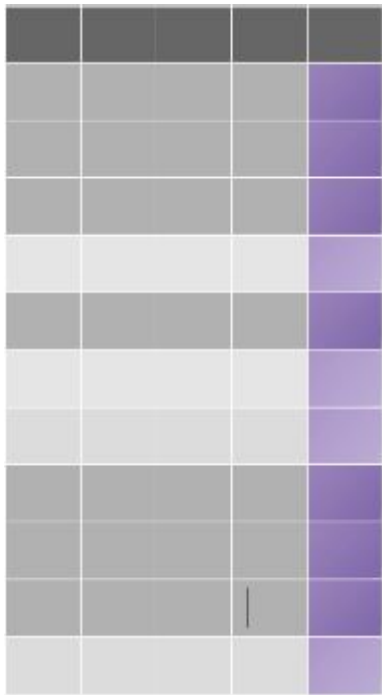


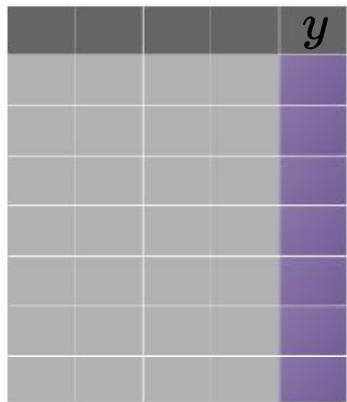
Dataset \mathcal{D}



Split into
Train and Test

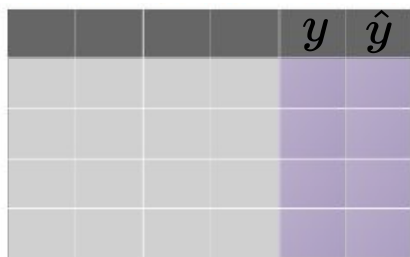


$\mathcal{D}_{\text{train}}$



$\mathcal{D}_{\text{test}}$

$\mathcal{F}_{\text{test}}$



Learner \mathcal{I}



Fit

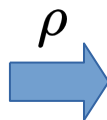


Model

$$\hat{f}(x) = \mathcal{I}(\mathcal{D}_{\text{train}})$$



Predict



ρ

Test
Error