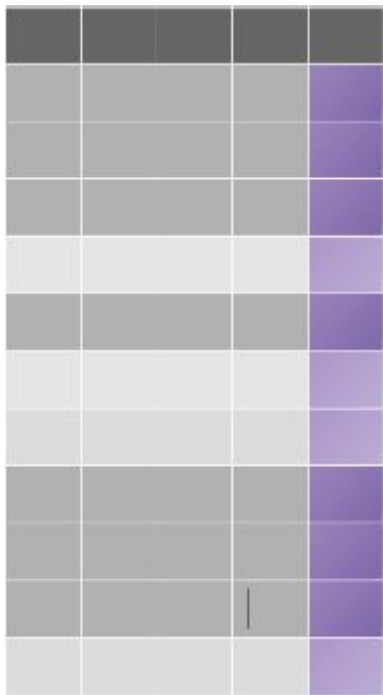
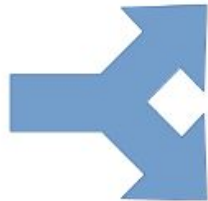


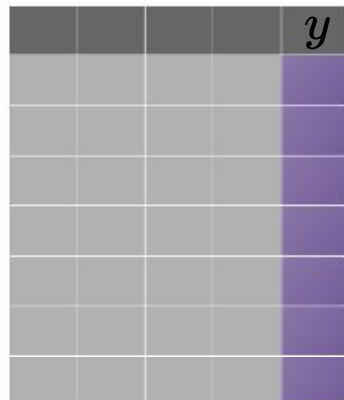
Dataset  $\mathcal{D}$



Split into  
Train and Test



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



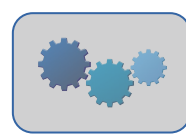
$y$

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



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

Learner  $\mathcal{I}$



Fit



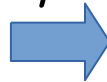
Model

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

Predict



$\rho$



Test  
Error

Repeat = Resample