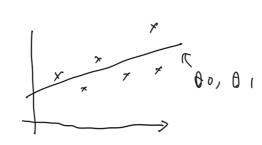
ML w1 Linear regression with one variable

How do we represent "h"?

Cost Function



Idea: Choose AD, OI so that ha(x) is close to y for training example.

minimize
$$\frac{1}{2n}\sum_{i=1}^{m}(h\theta(x^{(i)})-y^{(i)})^{2}$$

Minimize $J(\theta 0, \theta 1)$

Cost function

