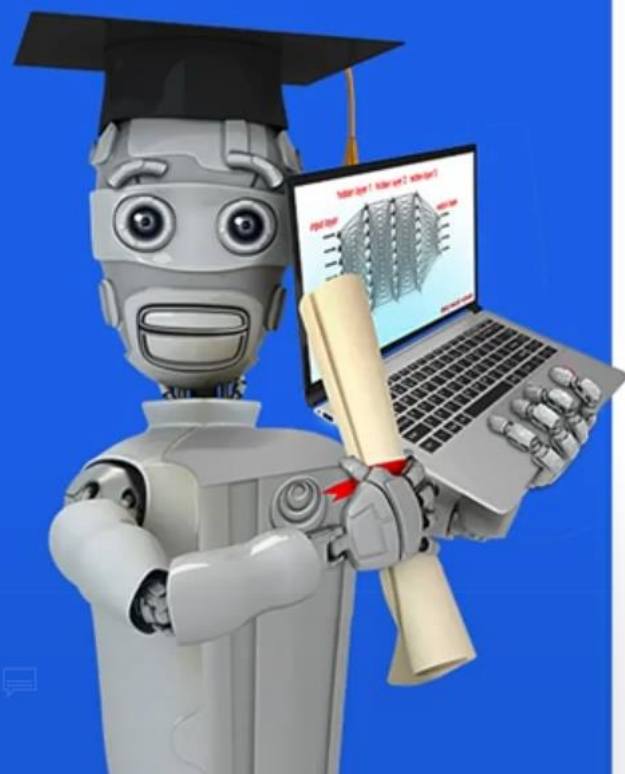


Stanford
ONLINE

DeepLearning.AI



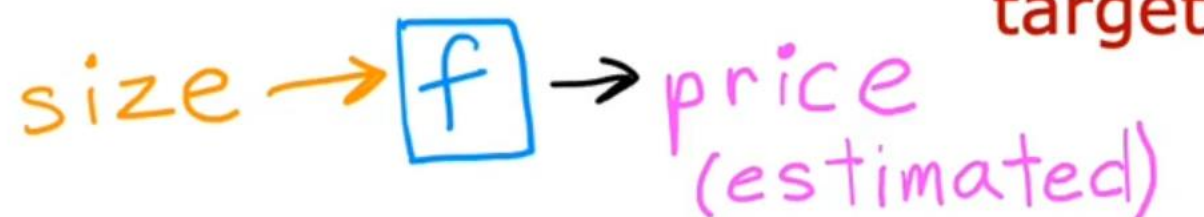
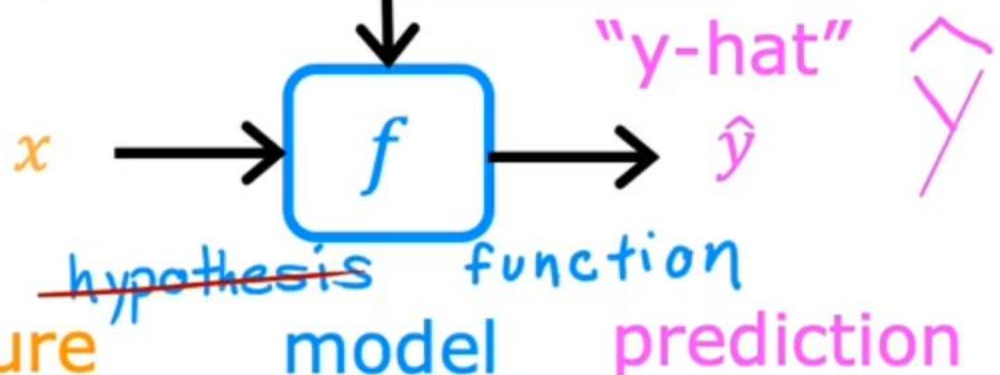
Linear Regression with One Variable

Linear Regression Model Part 2

training set

features
targets

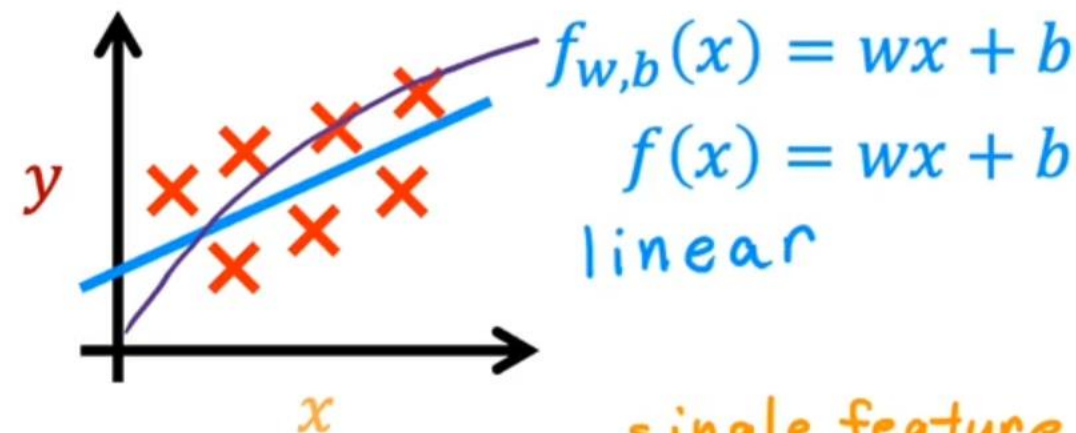
learning algorithm



How to represent f ?

$$f_{w,b}(x) = wx + b$$

$f(x)$



single feature x
Linear regression with **one** variable.
size
Univariate linear regression.
one variable