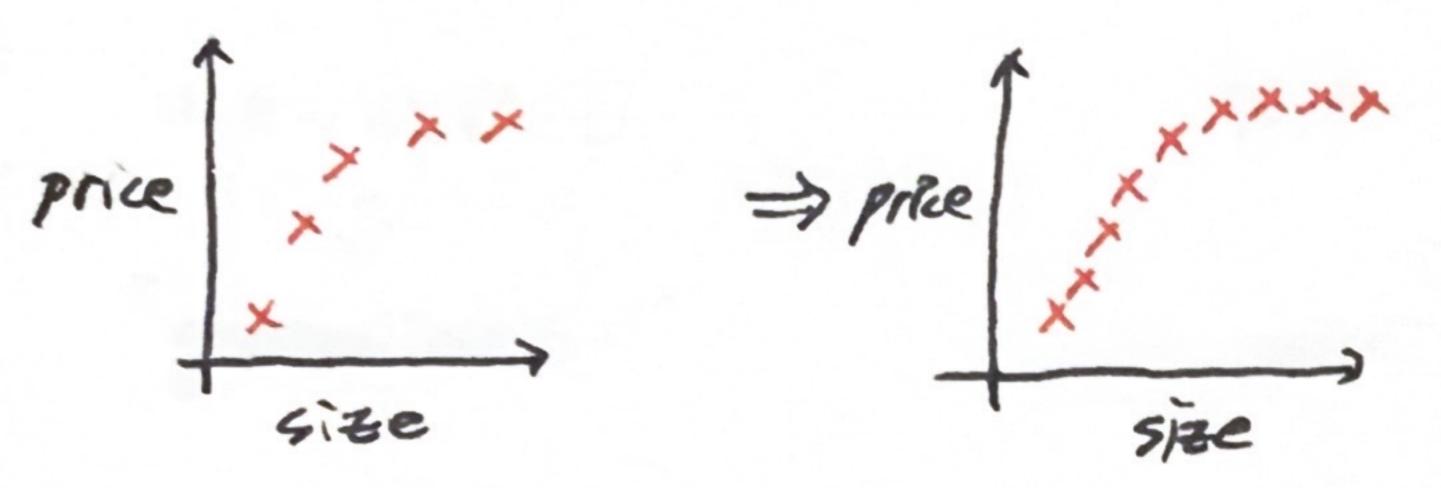
cccccciiiiiiiiii

- * Addressing Overfitting
- overfitting = 对配车 있는 방법
- O'Collect more training data"





- with larger training set, the learning algorithm will learn to fit a function that is less wiggly
- (2) "Select features to include / exclade" = "Select fewer features"
 - ex) training set

5)3e	bedrooms 22	Hoors	1 2ge	income		distance to offee shop 2100	price
					-~		

a lot of features (1) insufficient data.

occurs overfritting

select fewer features for training

= "feature selection"

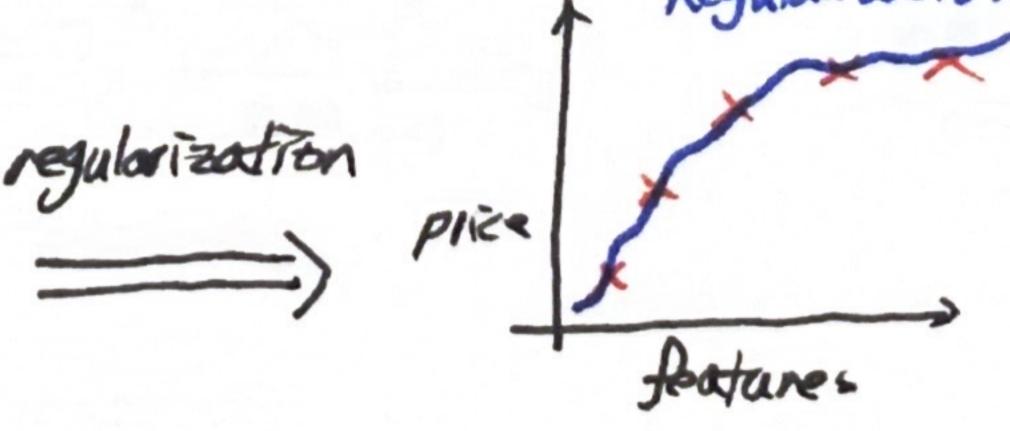
* disadvantage of feature selection

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OverAling = The you

- It feature it taget (4) 42011 234 11this 34 118
- make learning algorithm to shrink the values of parameters without eliminating features



fax)=13x-0.2322+000001423 -0.0000/2c+10

small values for W; parameters f(x) = 282-3852+3923

+ 3923-17424 +160