

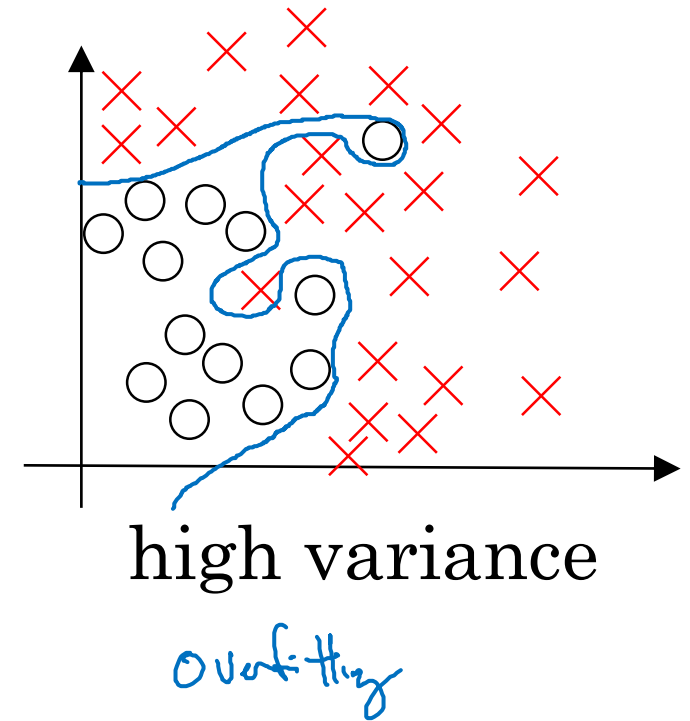
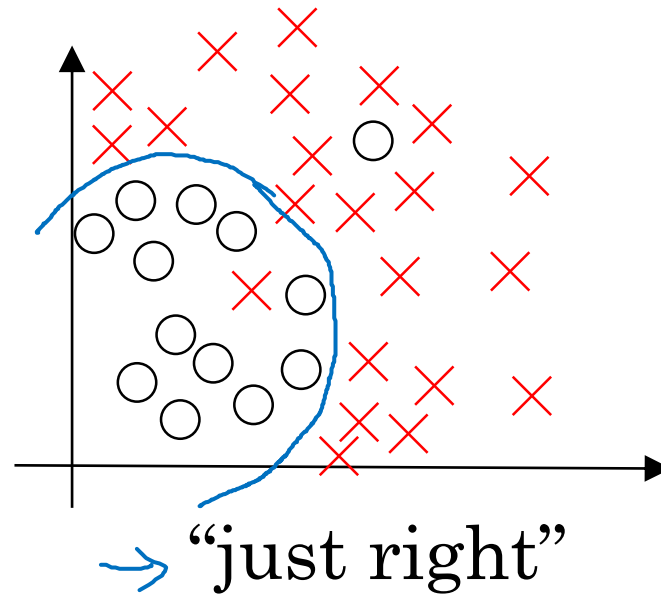
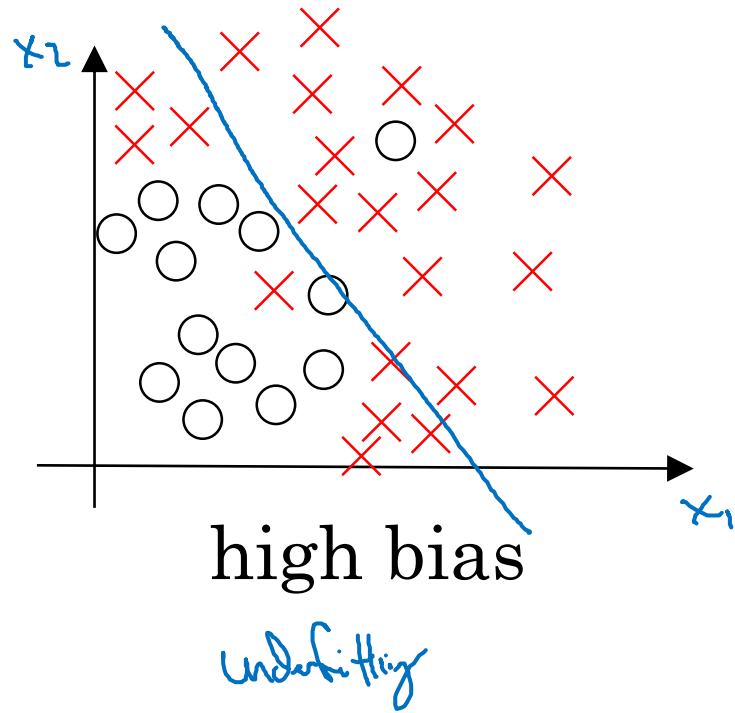


deeplearning.ai

Setting up your ML application

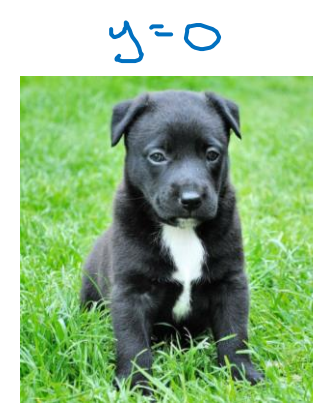
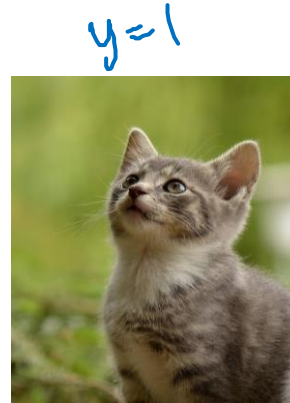
Bias/Variance

Bias and Variance



Bias and Variance

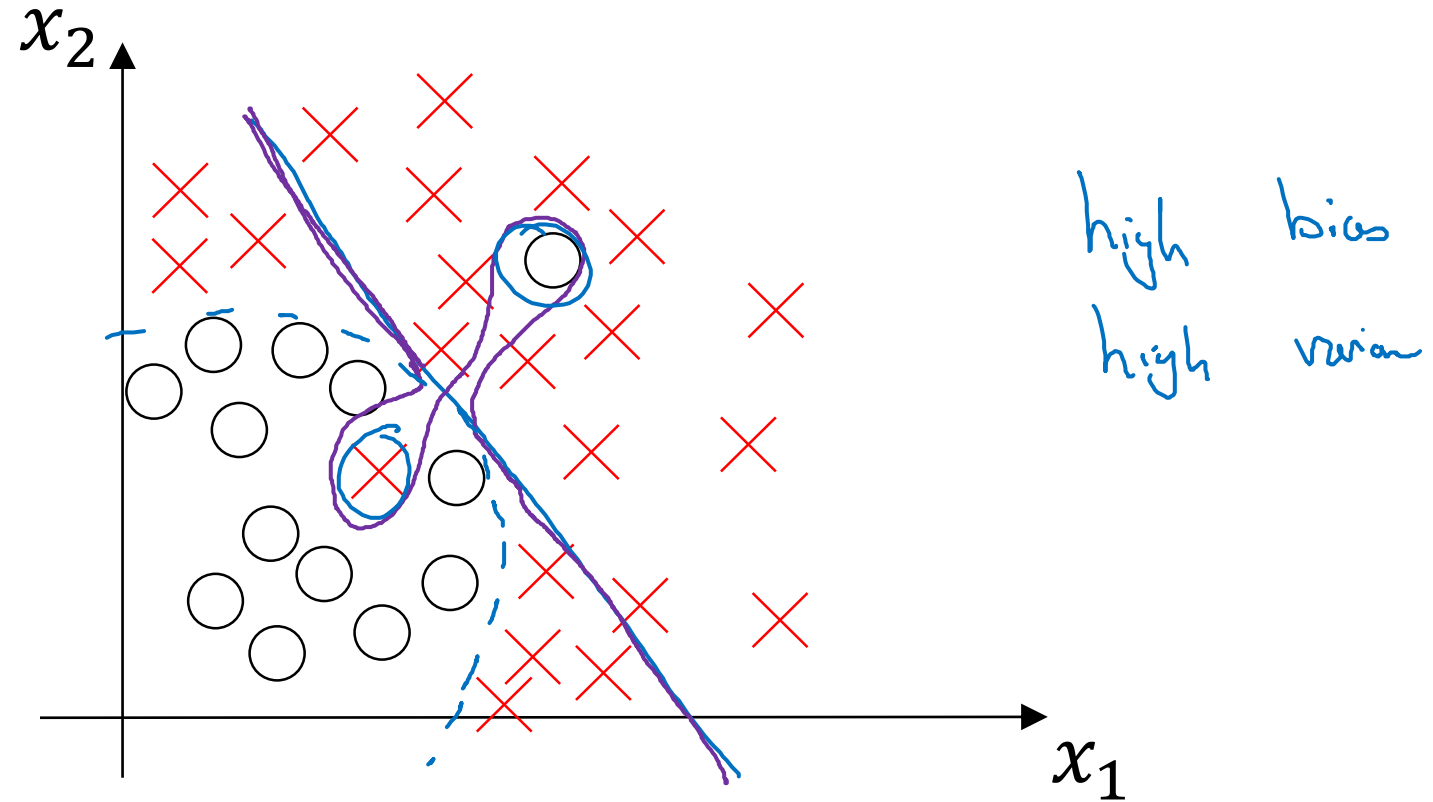
Cat classification



Train set error:	1%	15% ↙	15%	0.5%
Dev set error:	11%	16% ↙	30%	1%
	high variance ↑	high bias ↑	high bias & high variance	low bias low variance ↑
Human: ~0%				
Optimal (Bayes) error: ~0% 15%				

Blurry images

High bias and high variance





deeplearning.ai

Setting up your ML application

Basic “recipe” for machine learning

Basic “recipe” for machine learning

Basic recipe for machine learning

