

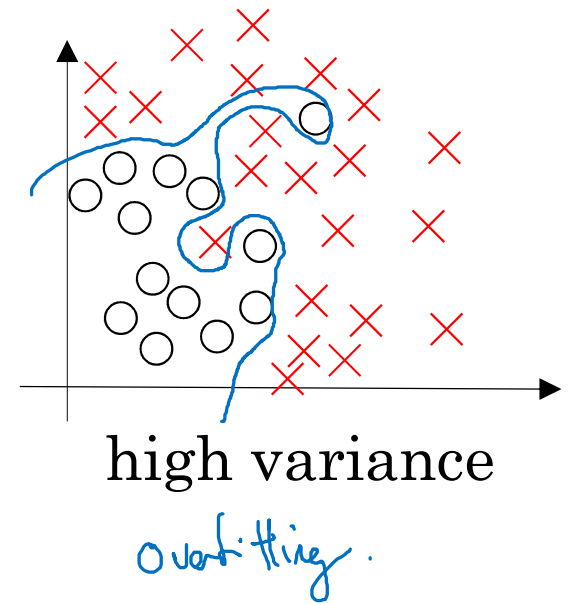
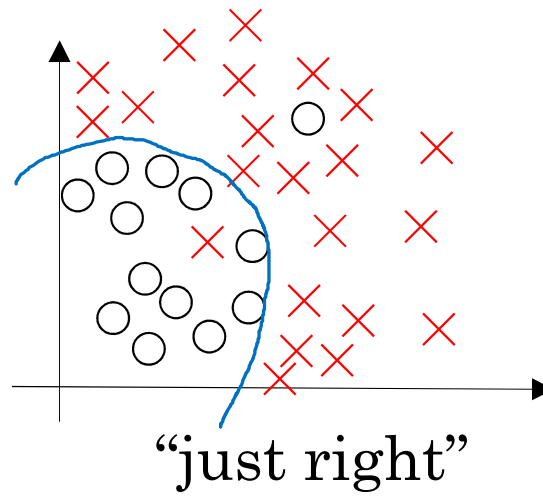
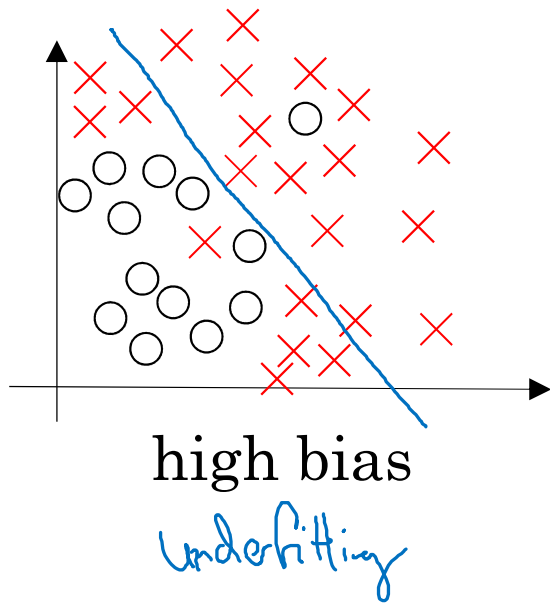


deeplearning.ai

Comparing to human-
level performance

Avoidable bias

Bias and Variance



Bias and Variance

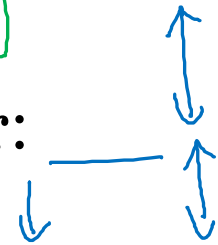
Cat classification



Human-level $\approx 0\%$

Training set error:

Dev set error:



high variance



high bias

high bias
high variance

low bias
low variance

Cat classification example

