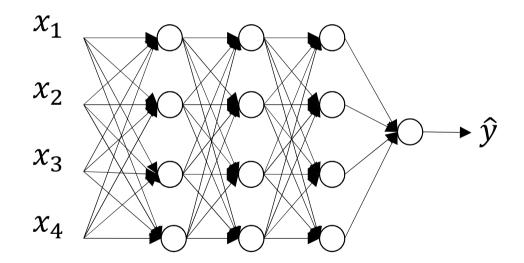


Regularizing your neural network

Dropout regularization

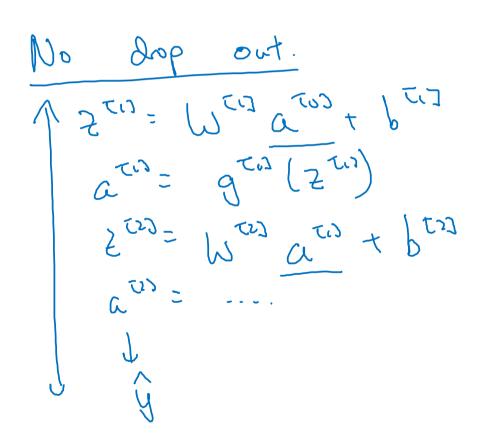
Dropout regularization





Implementing dropout ("Inverted dropout")

Making predictions at test time





Regularizing your neural network

Understanding dropout

Why does drop-out work?

Intuition: Can't rely on any one feature, so have to spread out weights. Shrink weights.

