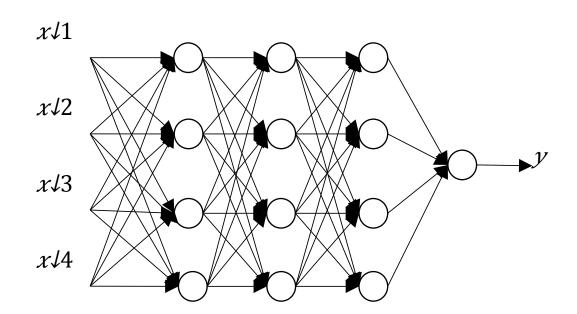


## neural network

## Dropout regularization

Regularizing your

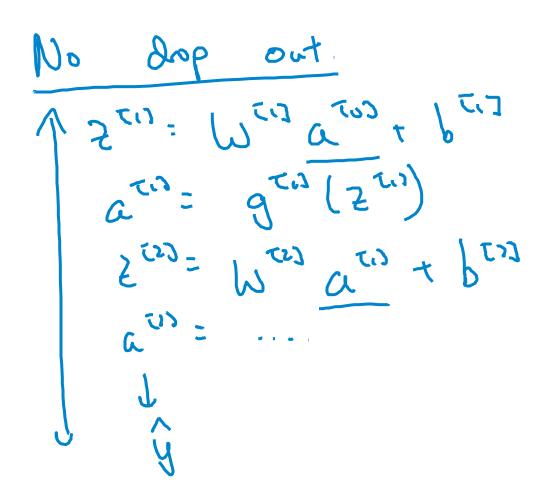
#### Dropout regularization





### Implementing dropout ("Inverted dropout")

#### Making predictions at test time





deeplearning.ai

### 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.

