神经网络 Neural Network

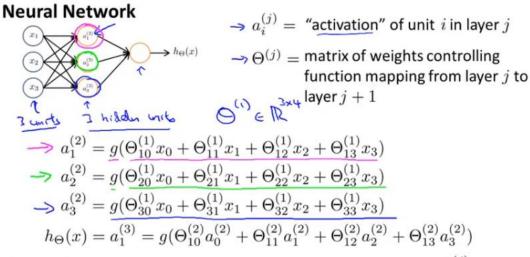
激励函数 activation function == Sigmoid == logistic

权重 == 参数

weights == parameters

hint layer 隐藏层

forward propagation 前向传播



 $\Rightarrow$  If network has  $\underline{s_j}$  units in layer j,  $\underline{s_{j+1}}$  units in layer j+1, then  $\underline{\Theta^{(j)}}$  will be of dimension  $\underline{s_{j+1}} imes (s_j+1)$ .

## Other network architectures

