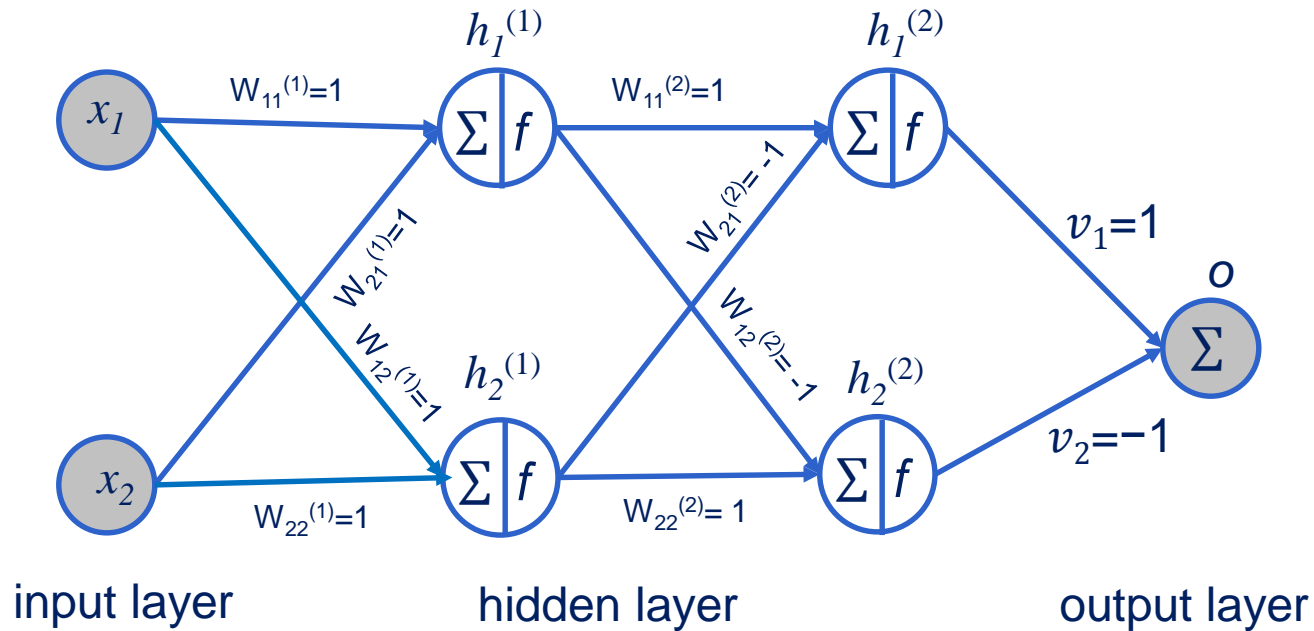


Neural Network



- Suppose we use sigmoid function (i.e., $f(x) = \frac{1}{1+\exp(-x)}$) as the activation function in this network. All the bias are set to 0.
- Given a sample $x_1 = 0$ and $x_2=0$, what are the output values of each node.

node	output Value
$h_1^{(1)}$	
$h_2^{(1)}$	
$h_1^{(2)}$	
$h_2^{(2)}$	
o	