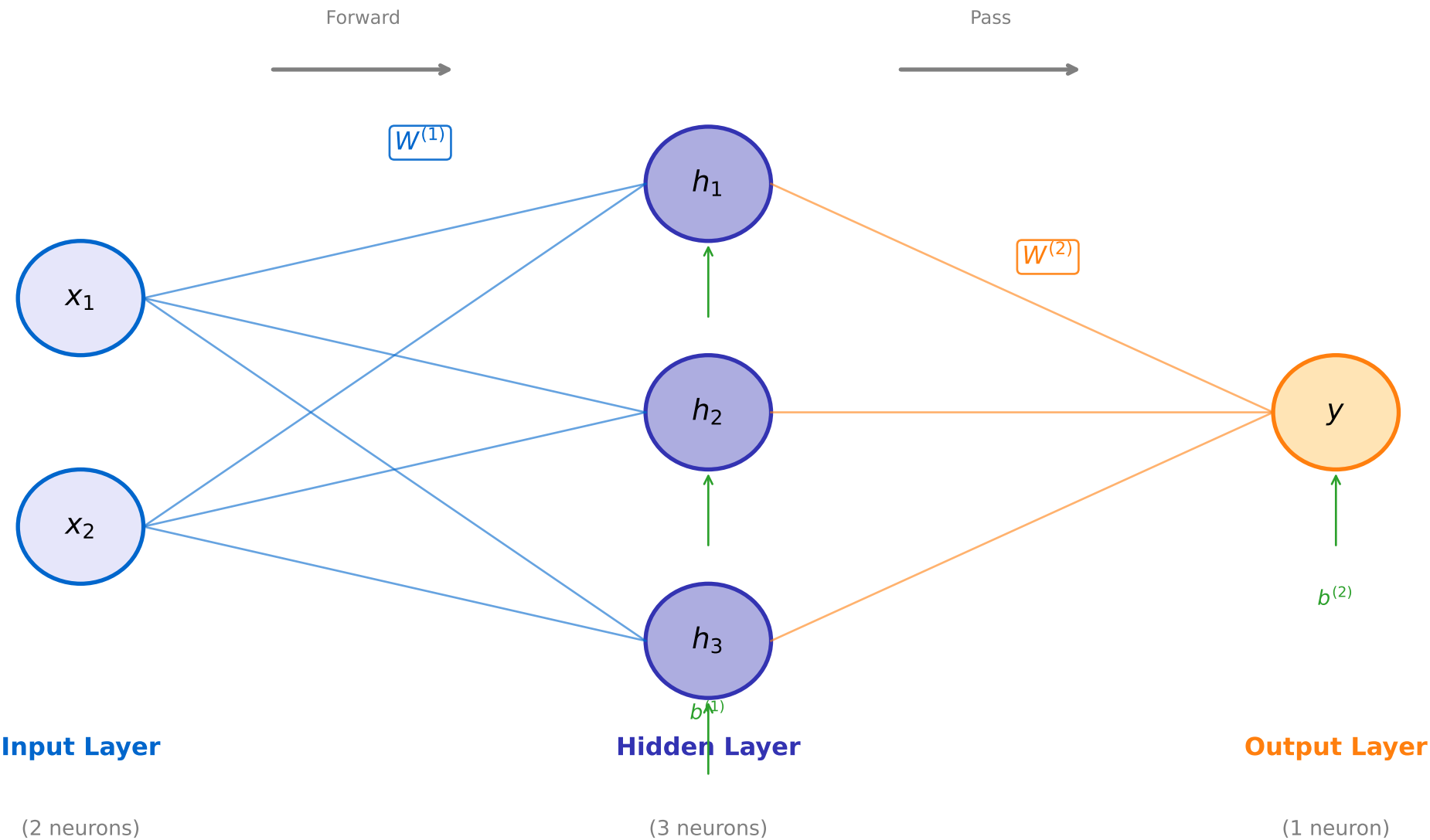


Multi-Layer Perceptron: 2-3-1 Architecture



Parameters:
 $W^{(1)}$: $2 \times 3 = 6$
 $b^{(1)}$: 3
 $W^{(2)}$: $3 \times 1 = 3$
 $b^{(2)}$: 1
Total: 13

$$h = \phi(W^{(1)}x + b^{(1)}) \quad y = \phi(W^{(2)}h + b^{(2)})$$