ReLU

x_1 ——1——

-1

-1

x_2 ——1——

Sign activation
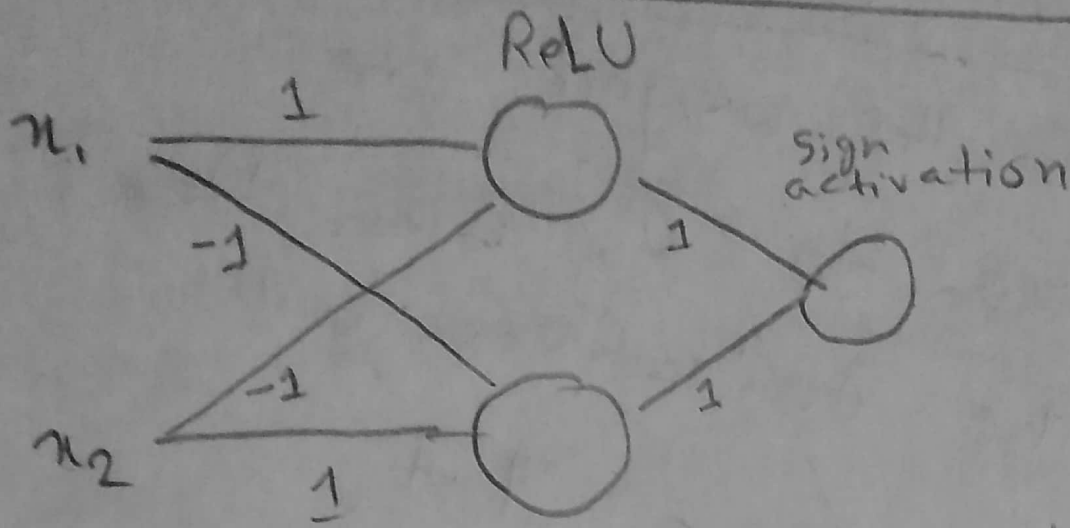
1

1

(input)

ReLU (Hidden layer) (output layer)

All weights are shown in the figure. ReLU is used in the hidden layer and Sign activation function is used as the output layer