Architecture of the CBOW Model: Dimensions

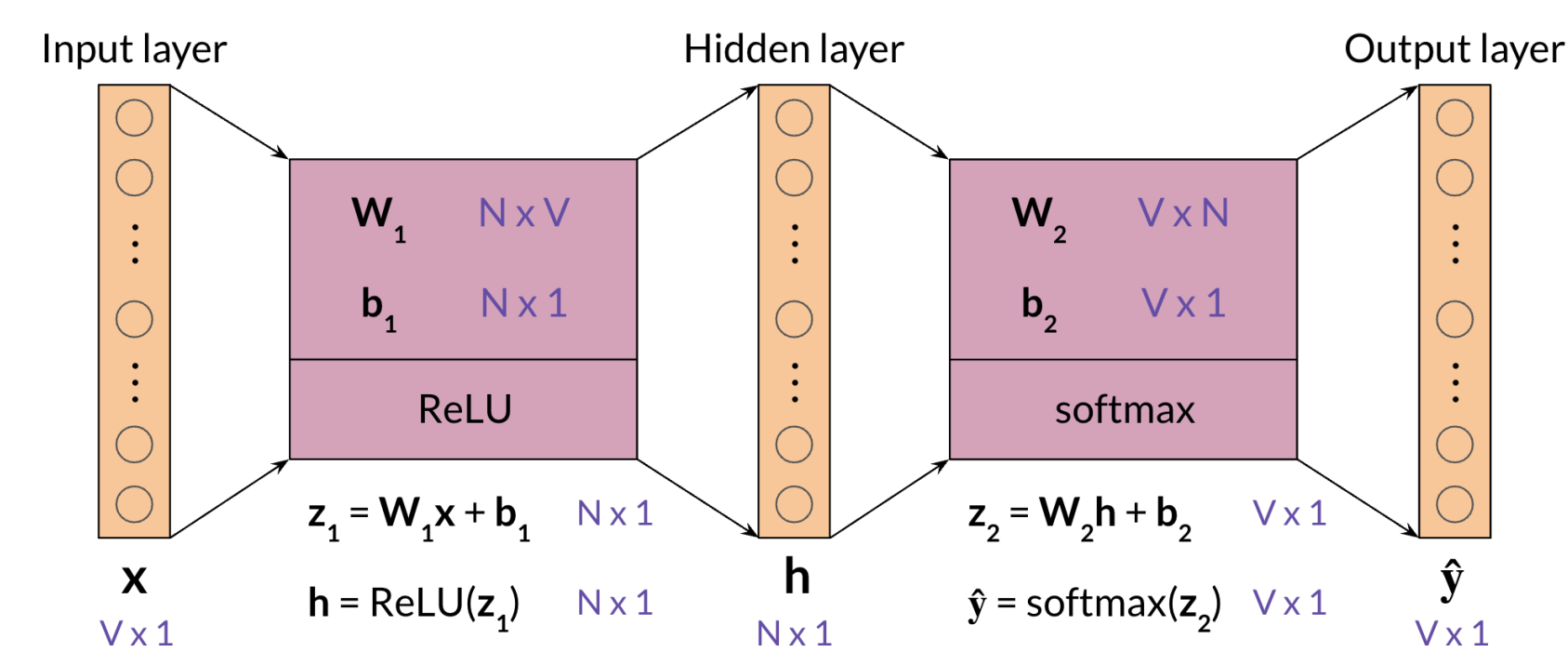The equations for the previous model are:

$$z_1 = W_1 x + b_1$$

$$h = ReLU(z_1)$$

$$z_2 = W_2 h + b_2$$

$$\hat{y} = softmax(z_2)$$

Here, you can see the dimensions:

Make sure you go through the matrix multiplications and understand why the dimensions make sense.

Mark as completed