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Lecture: Word Embeddings

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Architecture of the CBOW Model: Dimensions

The equations for the previous model are:

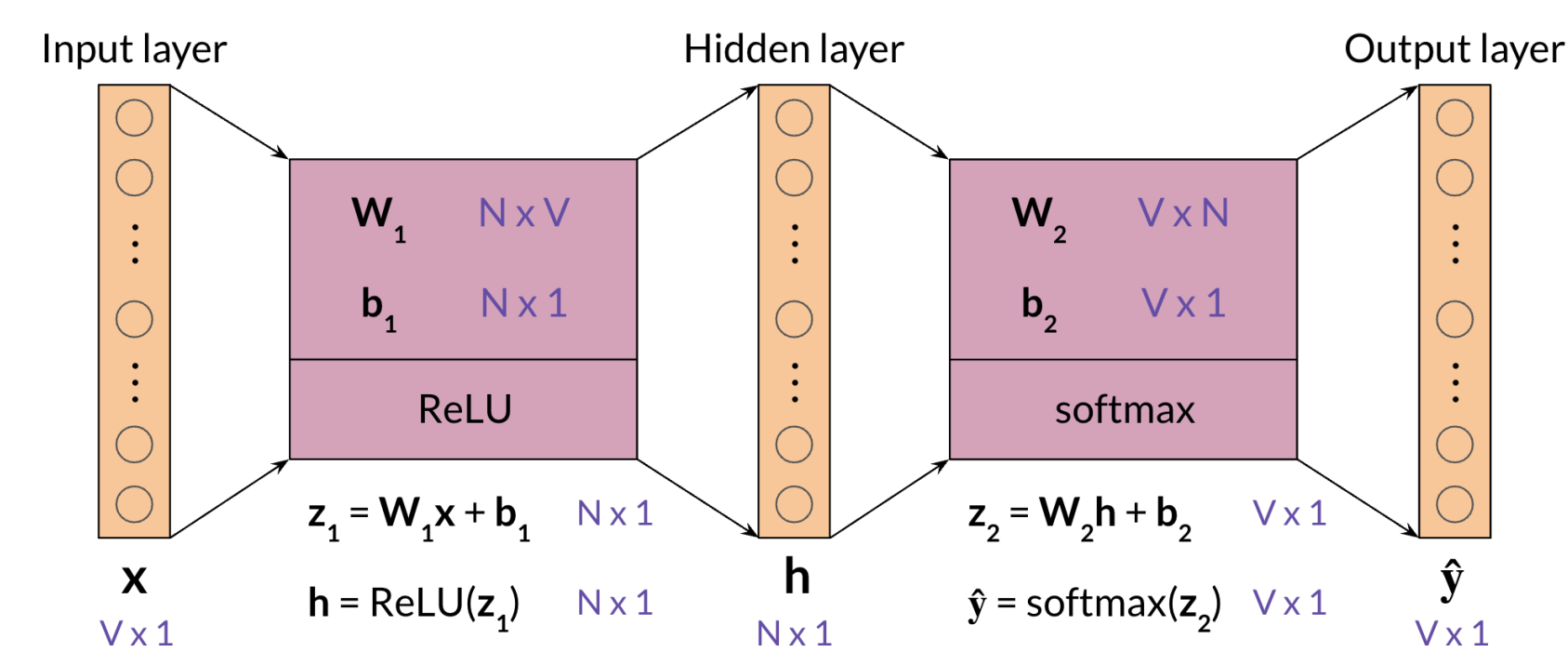
$$z_1 = W_1x + b_1$$

$$h = ReLU(z_1)$$

$$z_2 = W_2h + b_2$$

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

Here, you can see the dimensions:



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

Mark as completed

