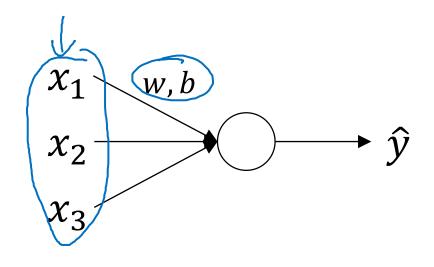
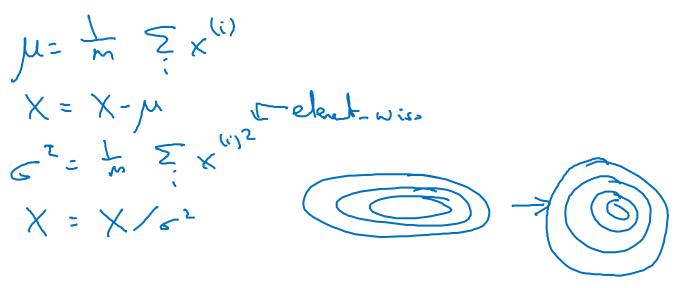


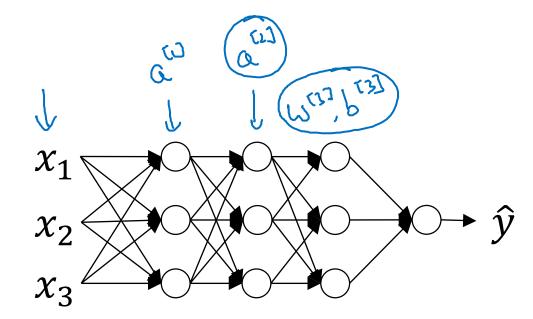
## Batch Normalization

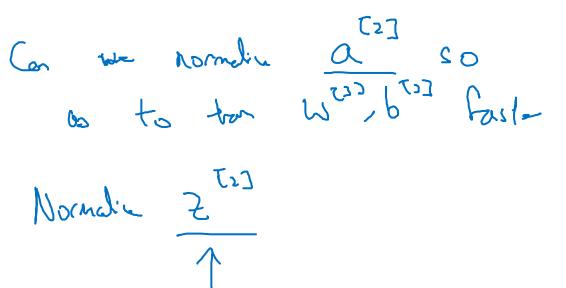
Normalizing activations in a network

## Normalizing inputs to speed up learning









## Implementing Batch Norm some intermediate values in NN μ: m ≥ 2<sup>(i)</sup>