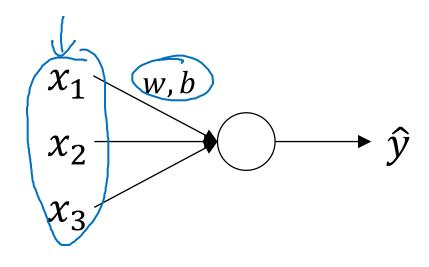
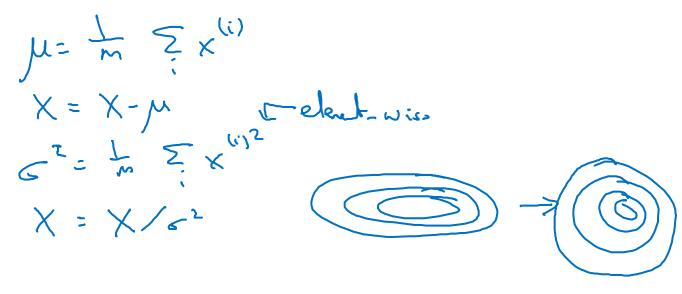


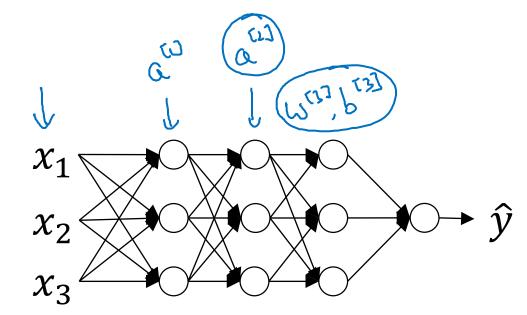
## Batch Normalization

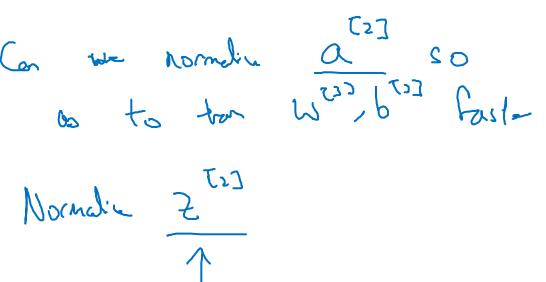
Normalizing activations in a network

## Normalizing inputs to speed up learning









## Implementing Batch Norm Crisa some intermediate values in NN μ: m = 2 (i)