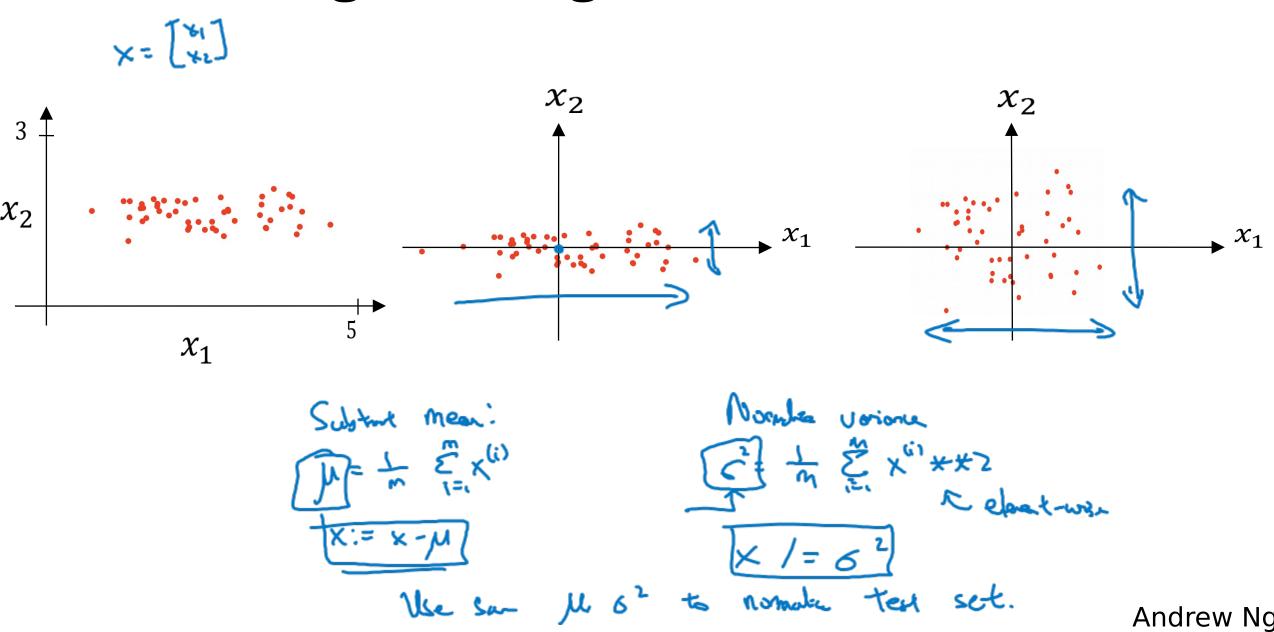


## Setting up your optimization problem

## Normalizing inputs

## Normalizing training sets



## Why normalize inputs?

$$J(w,b) = \frac{1}{m} \sum_{i=1}^{m} \mathcal{L}(\hat{y}^{(i)}, y^{(i)})$$

