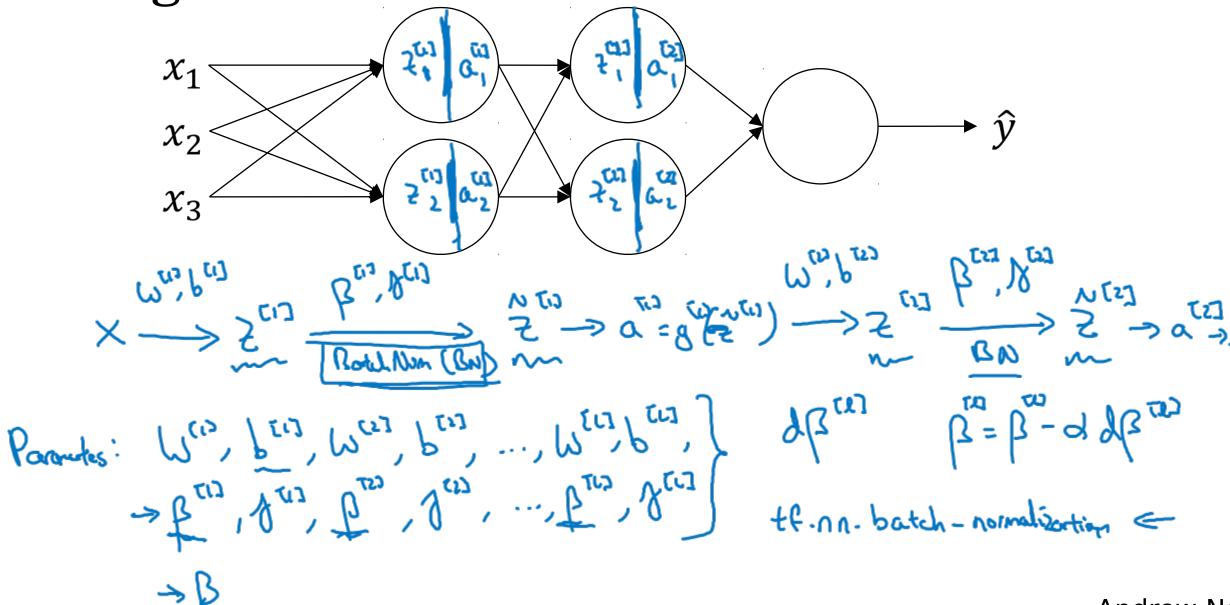


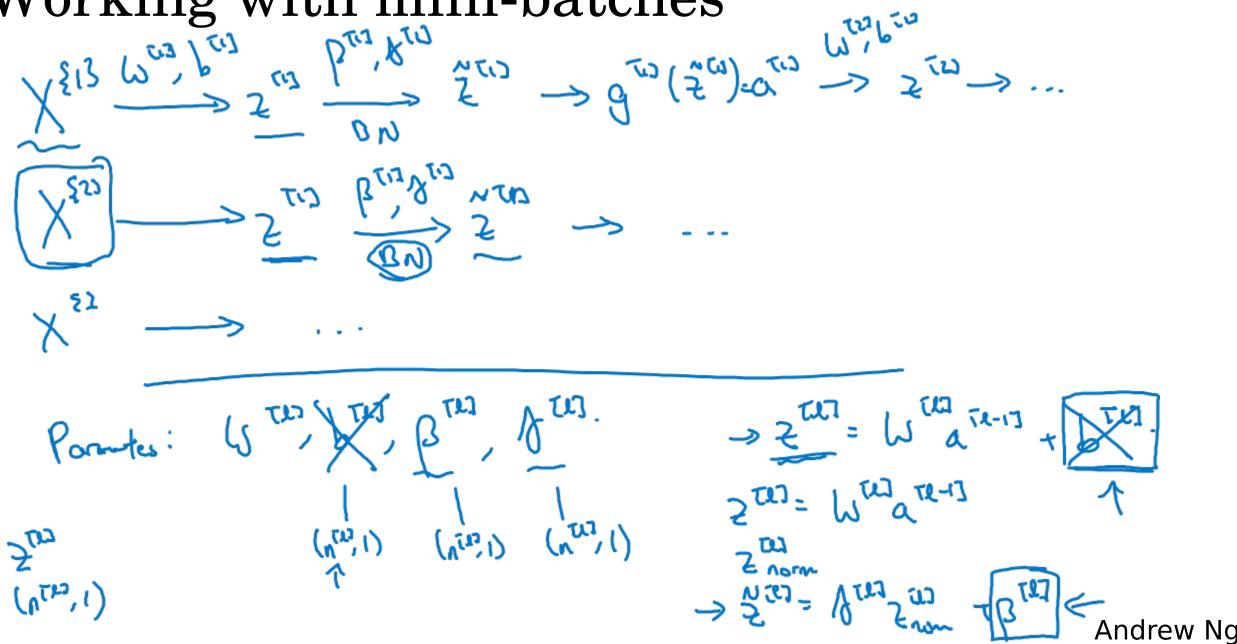
## Batch Normalization

Fitting Batch Norm into a neural network

Adding Batch Norm to a network



## Working with mini-batches



## Implementing gradient descent

for t=1 .... num Mini Borthes Compute formal pap on X Et3. It each hidden lay, use BN to report 2 The with 2 Th). Use boutepop a copt duris of the defait Aus: = Bus a ding Works w/ moneth, RMSpyr, Adm.