



deeplearning.ai

Hyperparameter tuning

Tuning process

Hyperparameters

→ α

β 0.9

$\beta_1, \beta_2, \epsilon$
0.9 0.999 10^{-8}

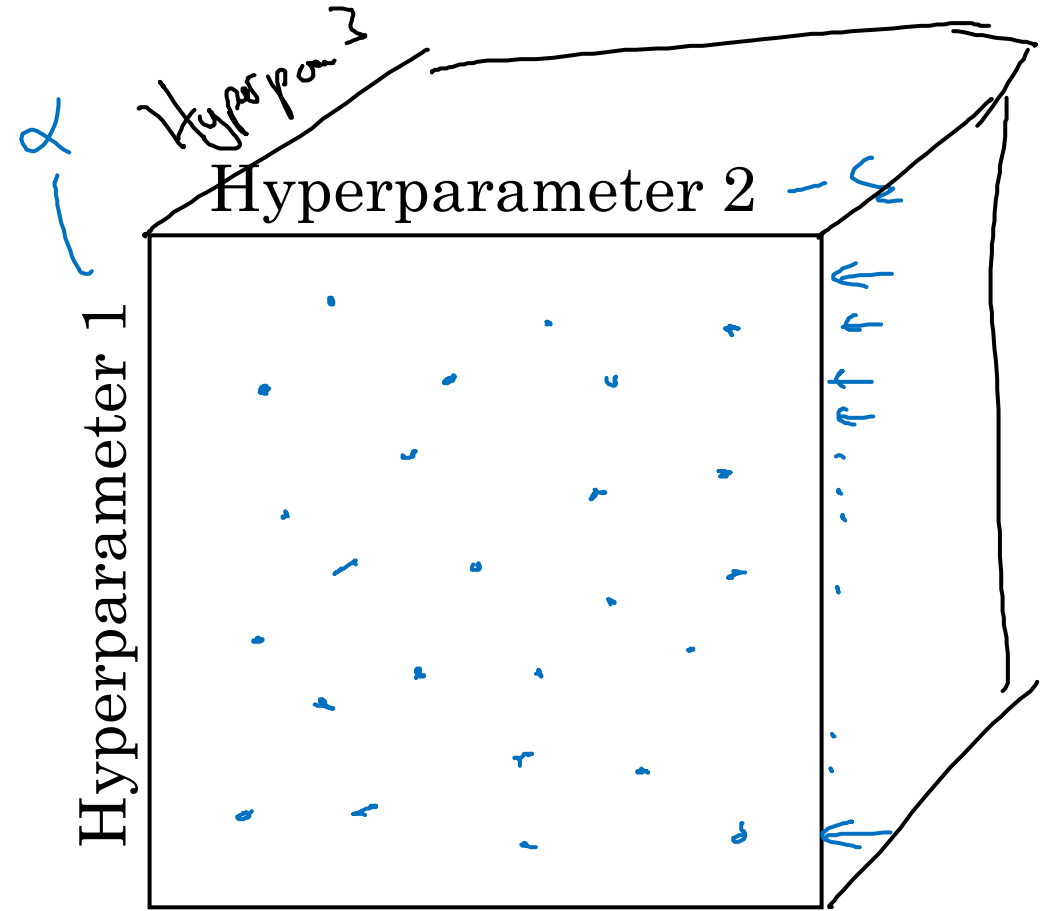
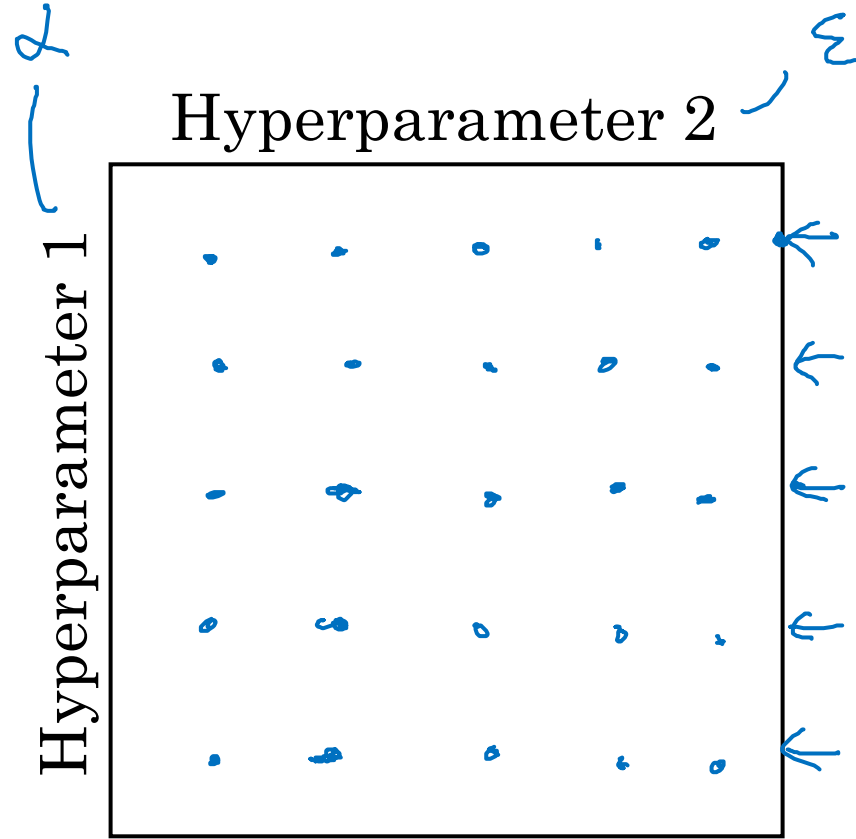
layers

hidden units

learning rate decay

mini-batch size

Try random values: Don't use a grid



Coarse to fine

