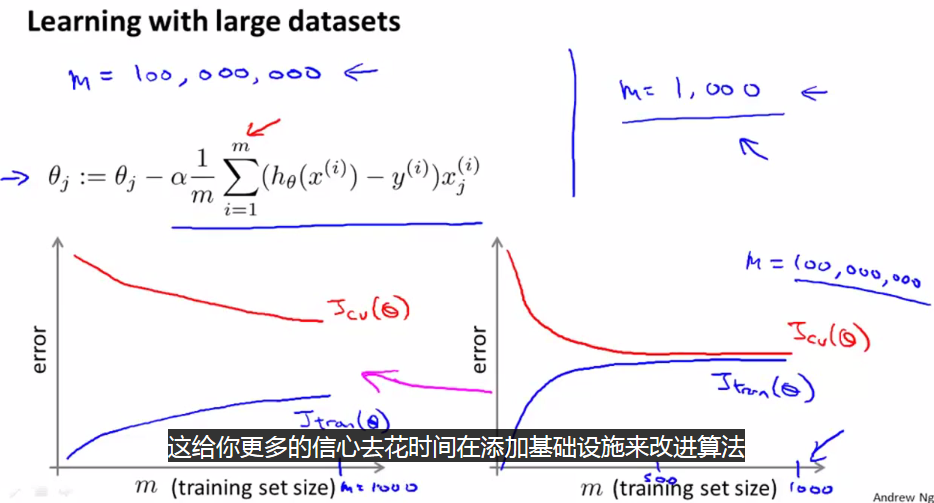
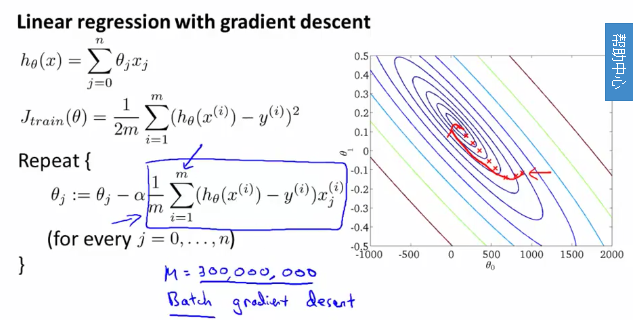
Large Scale Machine Learning

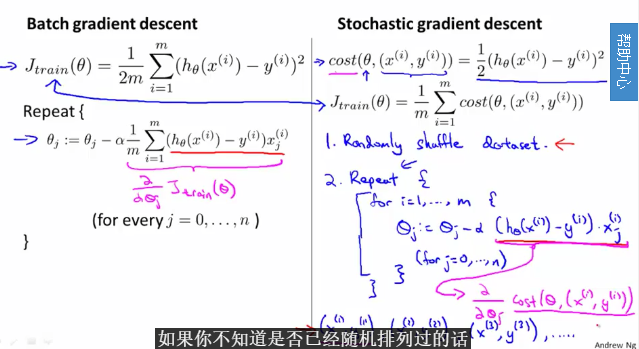
Lesson 1: Learning with large datasets

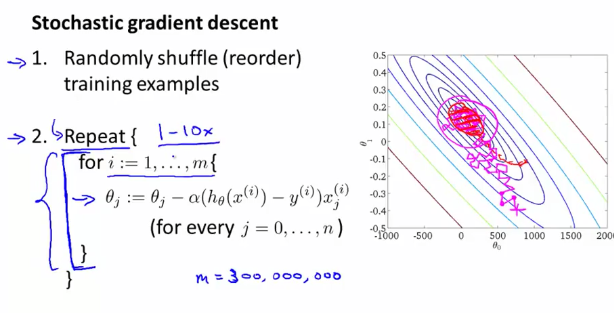
“It’s not who has the best algorithm, it’s who has more data”



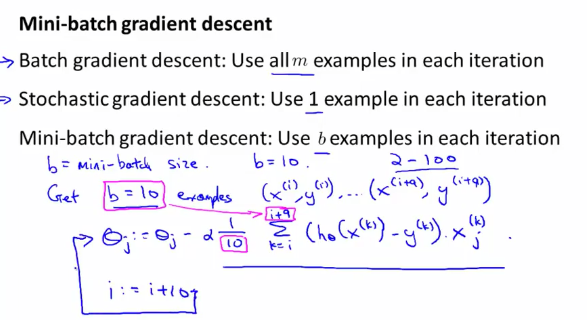
Lesson2: Stochastic Gradient Descent(随机梯度下降)

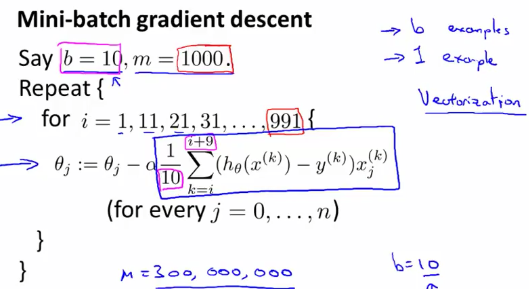




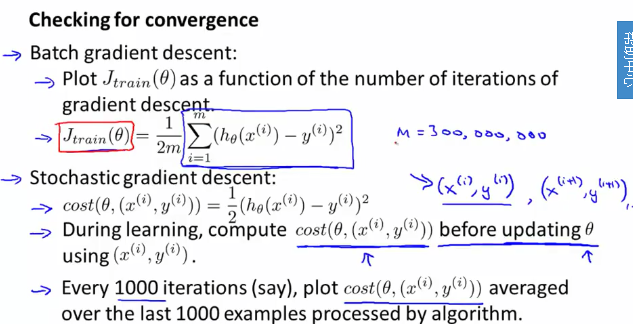


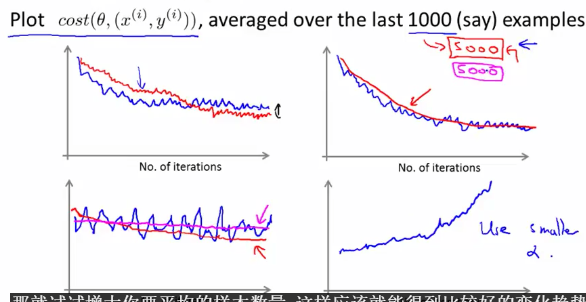
Lesson3: Mini-Batch Gradient Descent

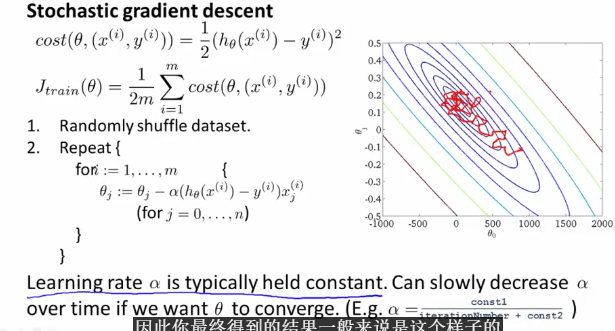




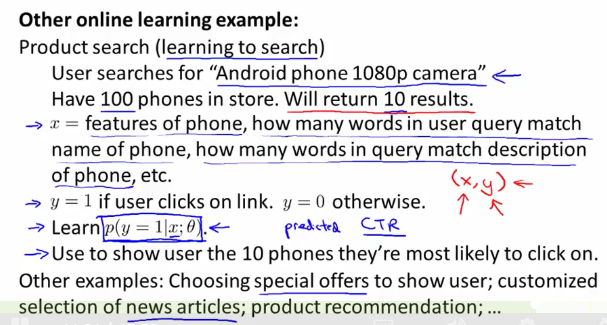
Lesson 4 Stochastic Gradient Descent Convergence







Lesson5: OnLine Learning



Lesson 6 Map Reduce and Data Parallelism

