



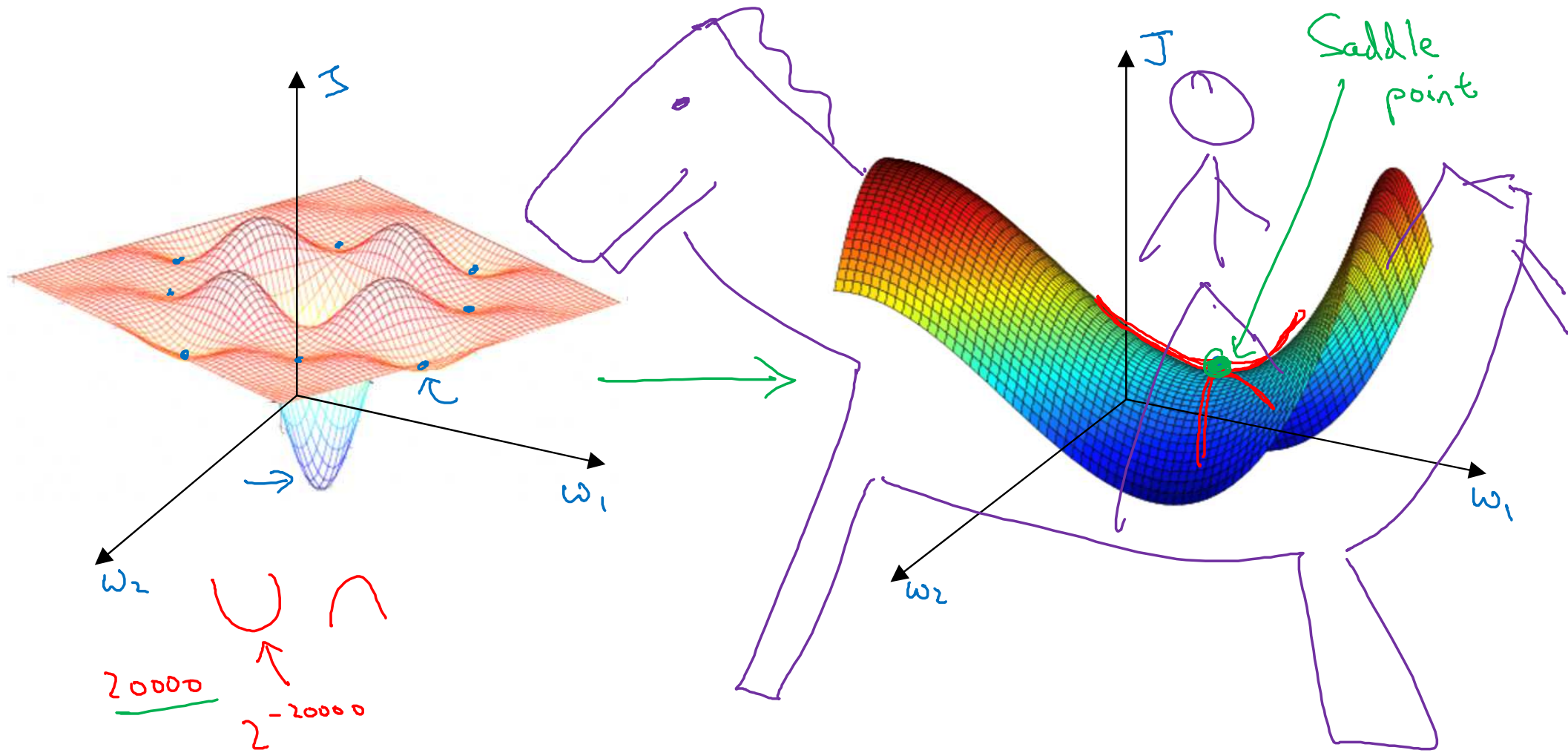
deeplearning.ai

# Optimization Algorithms

---

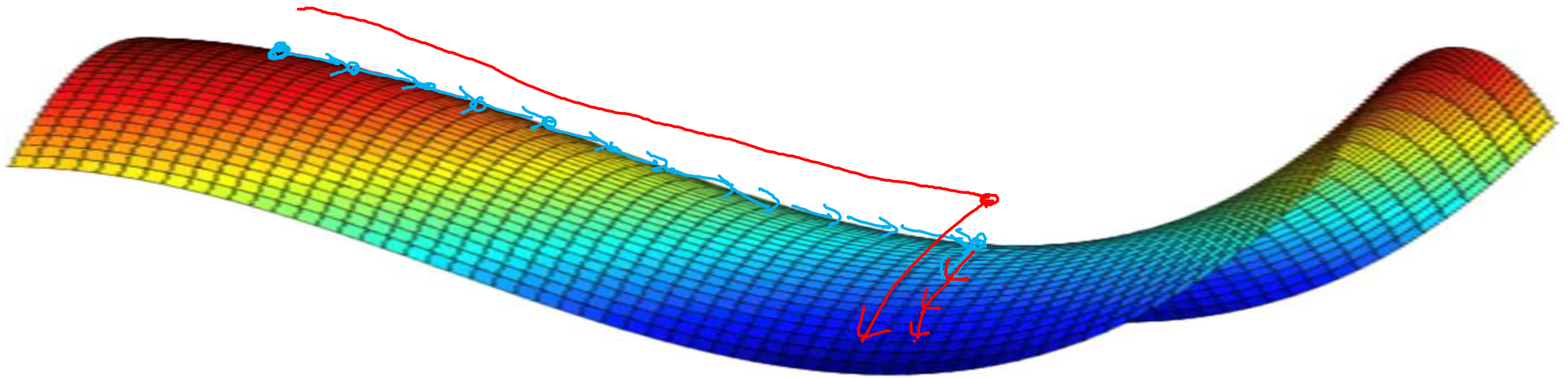
## The problem of local optima

# Local optima in neural networks



Andrew Ng

# Problem of plateaus



- Unlikely to get stuck in a bad local optima
- Plateaus can make learning slow