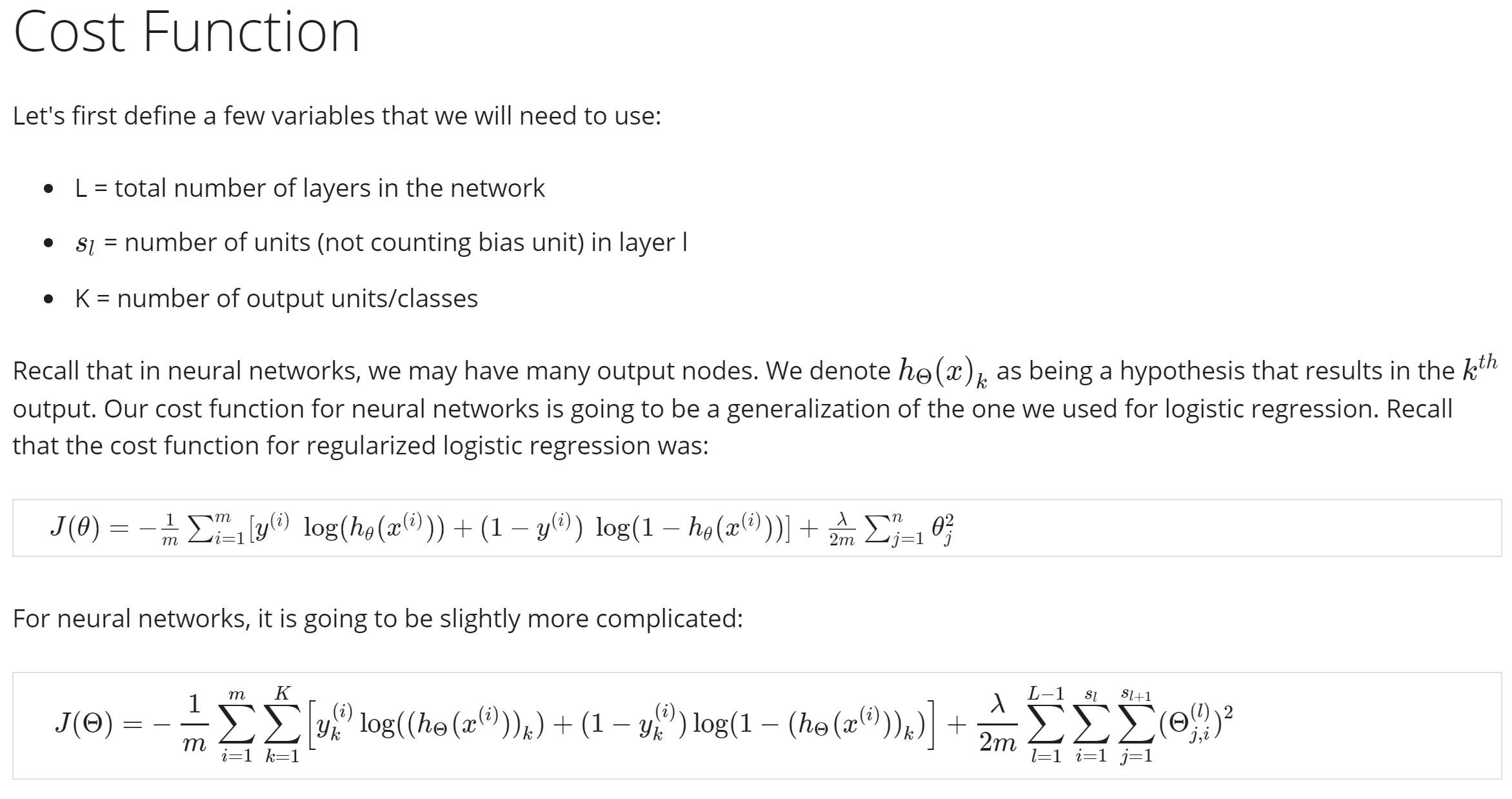
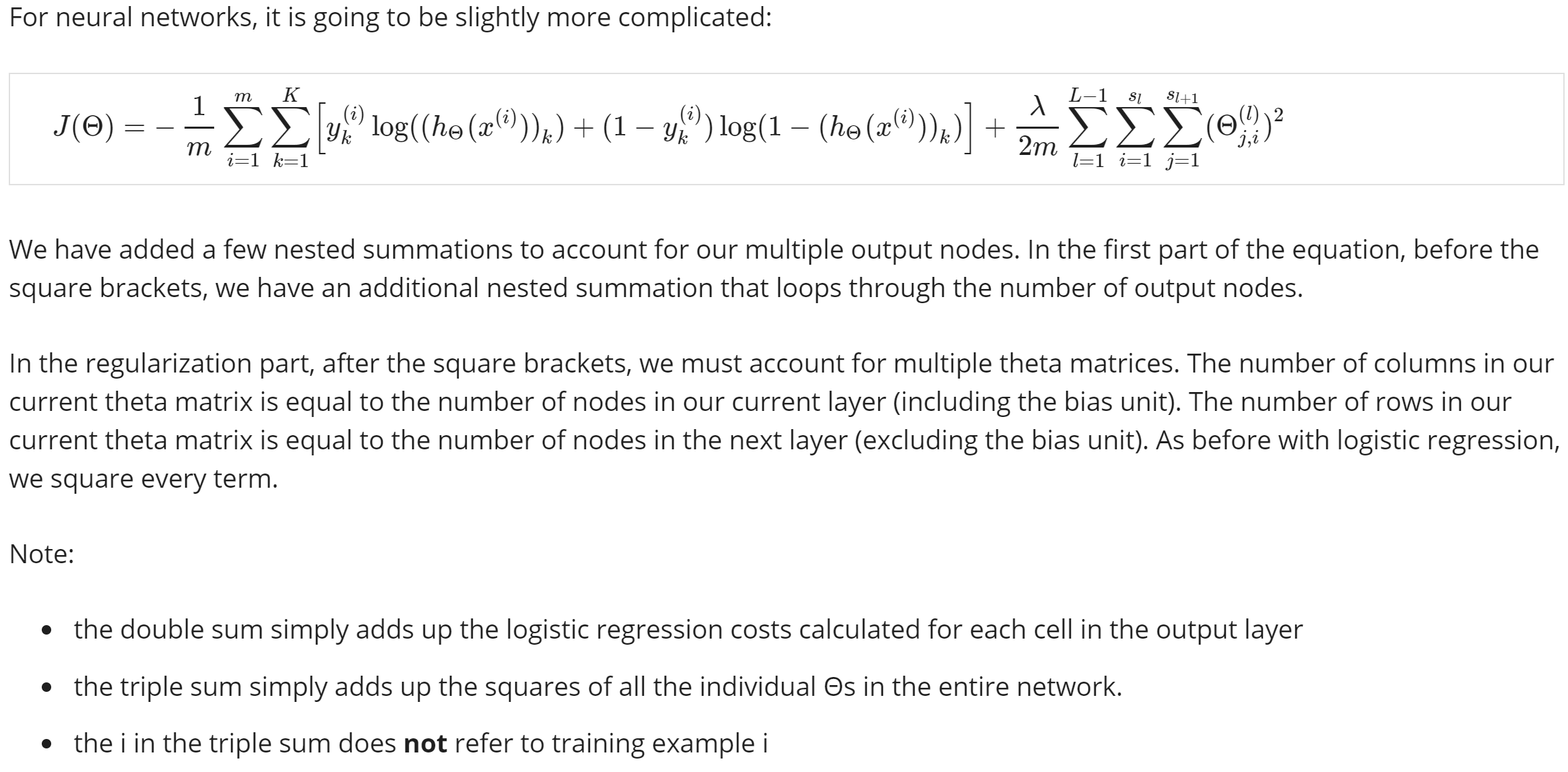
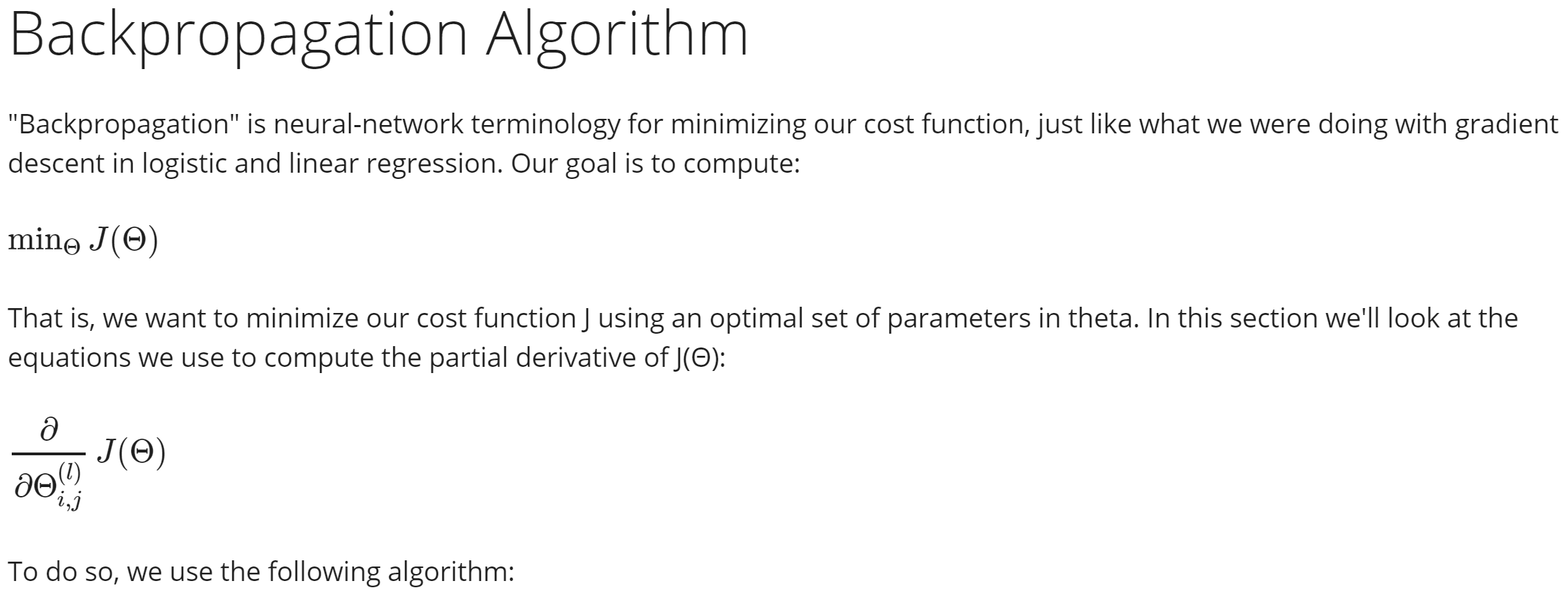
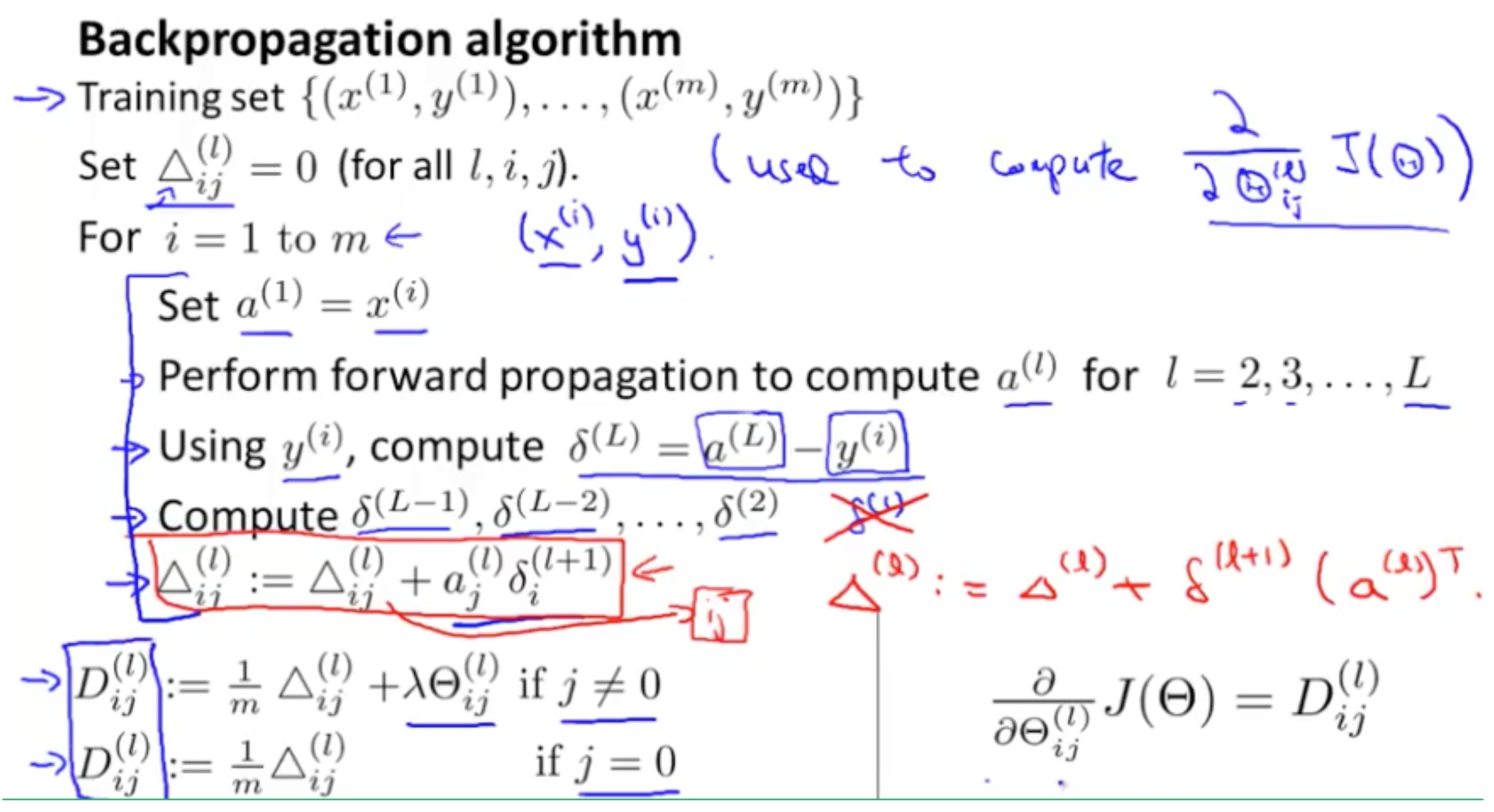
**Week 5 Cost Function and Backpropagation**

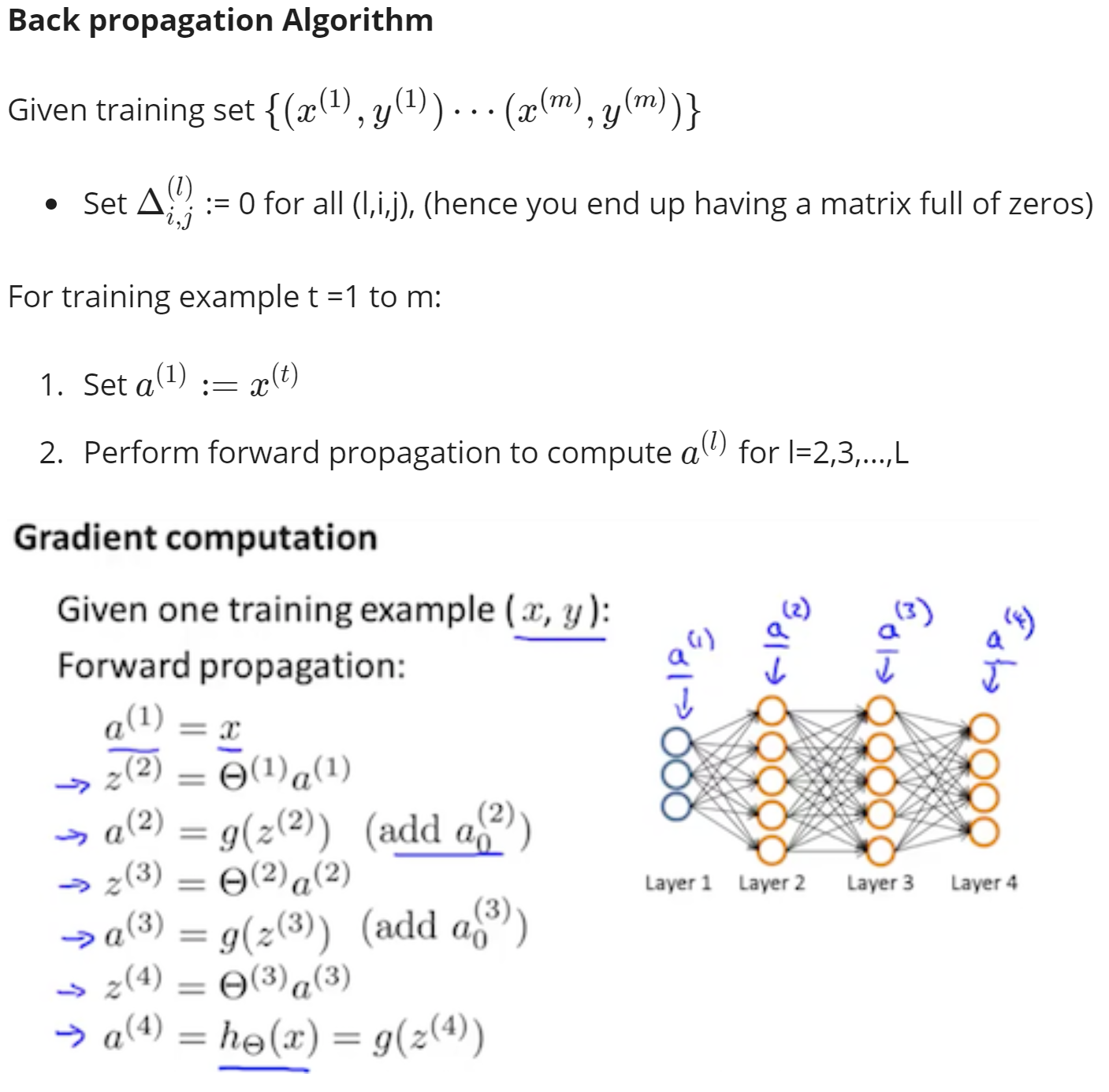


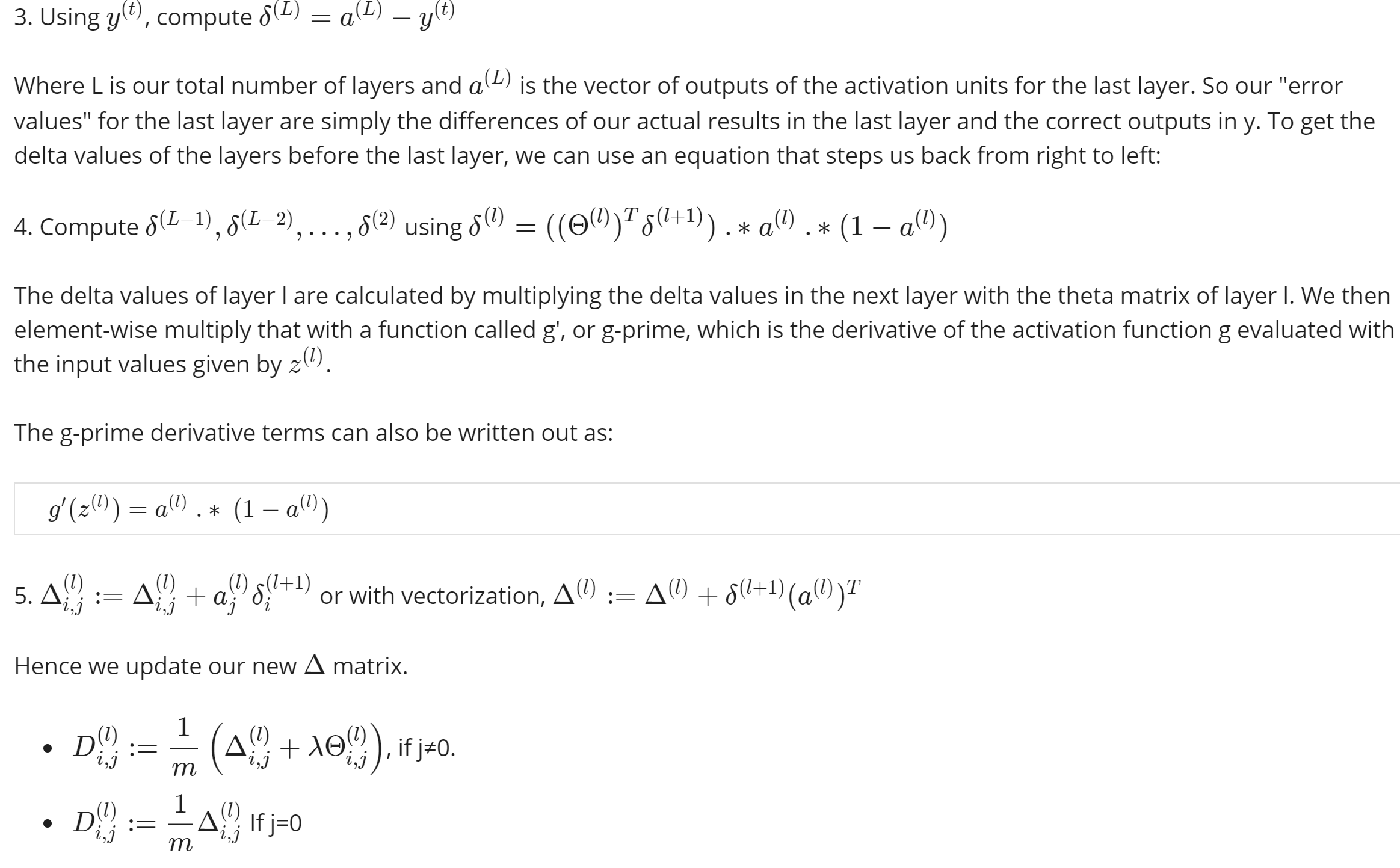


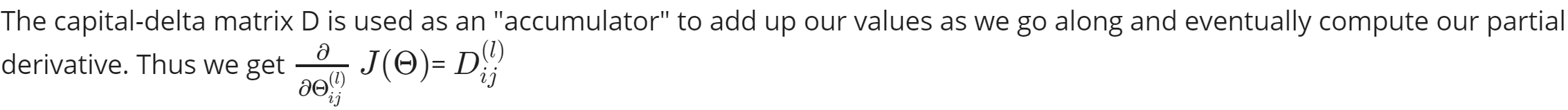
**Week 5 Backpropagation Algorithm**



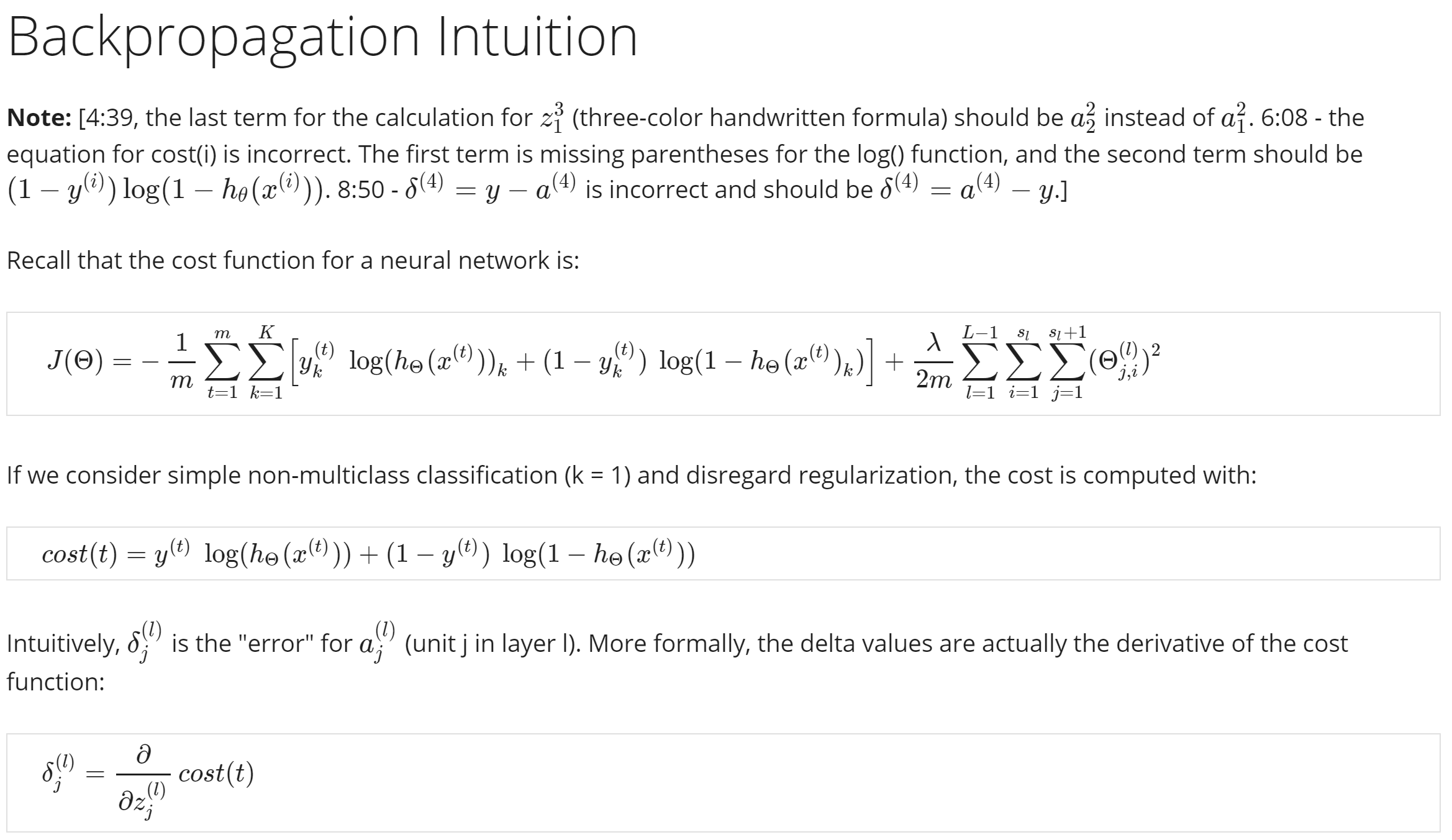


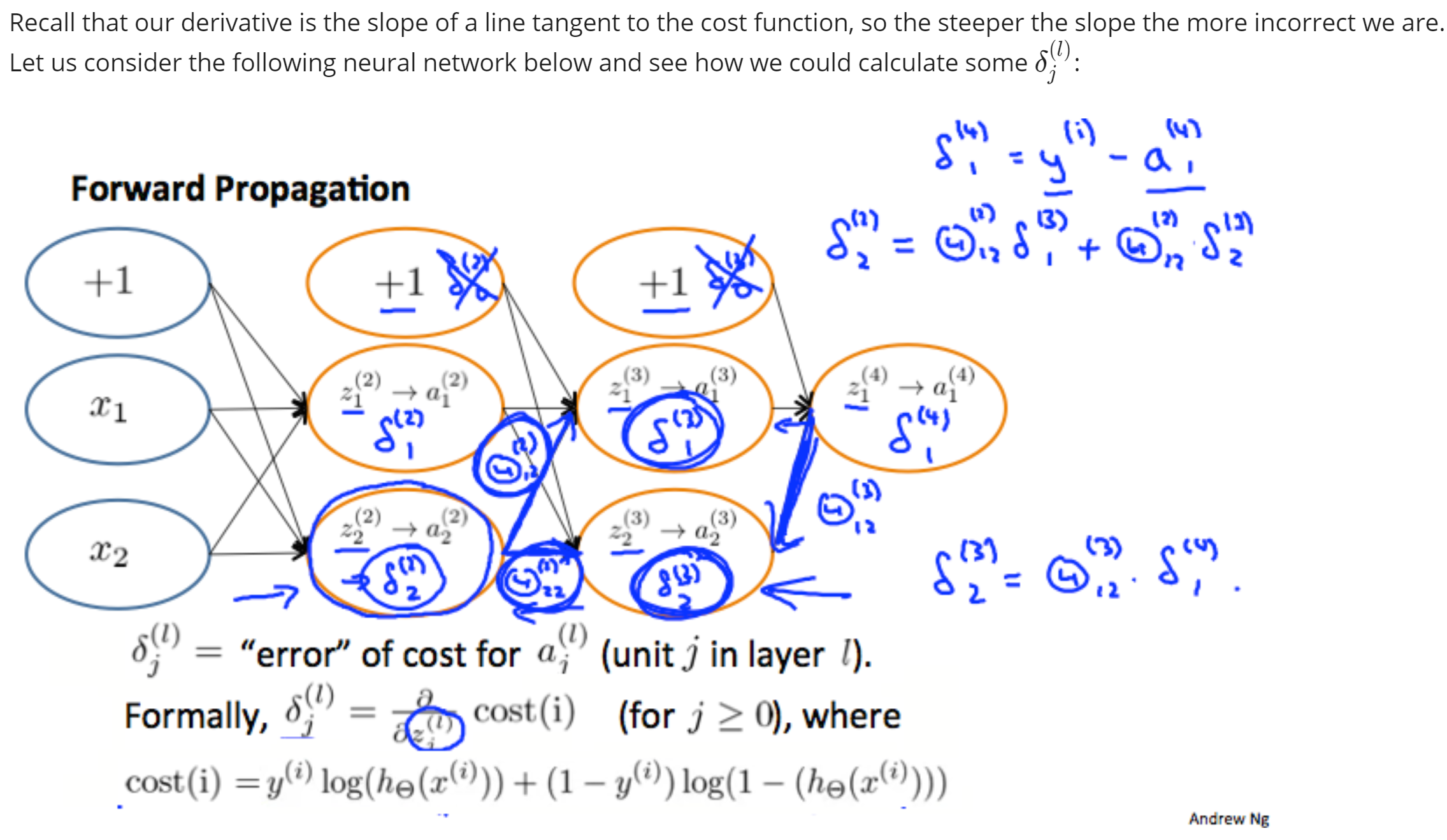


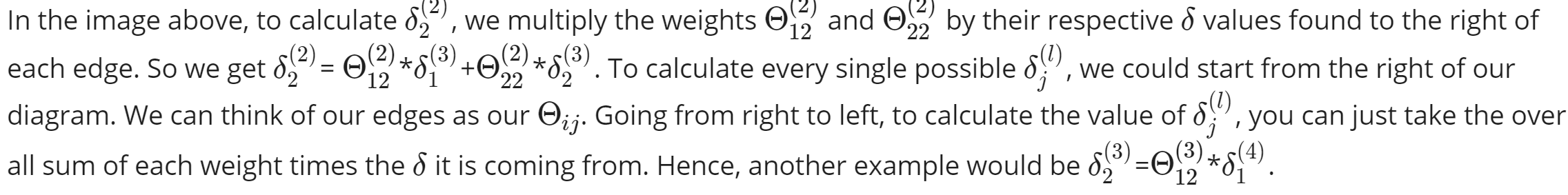




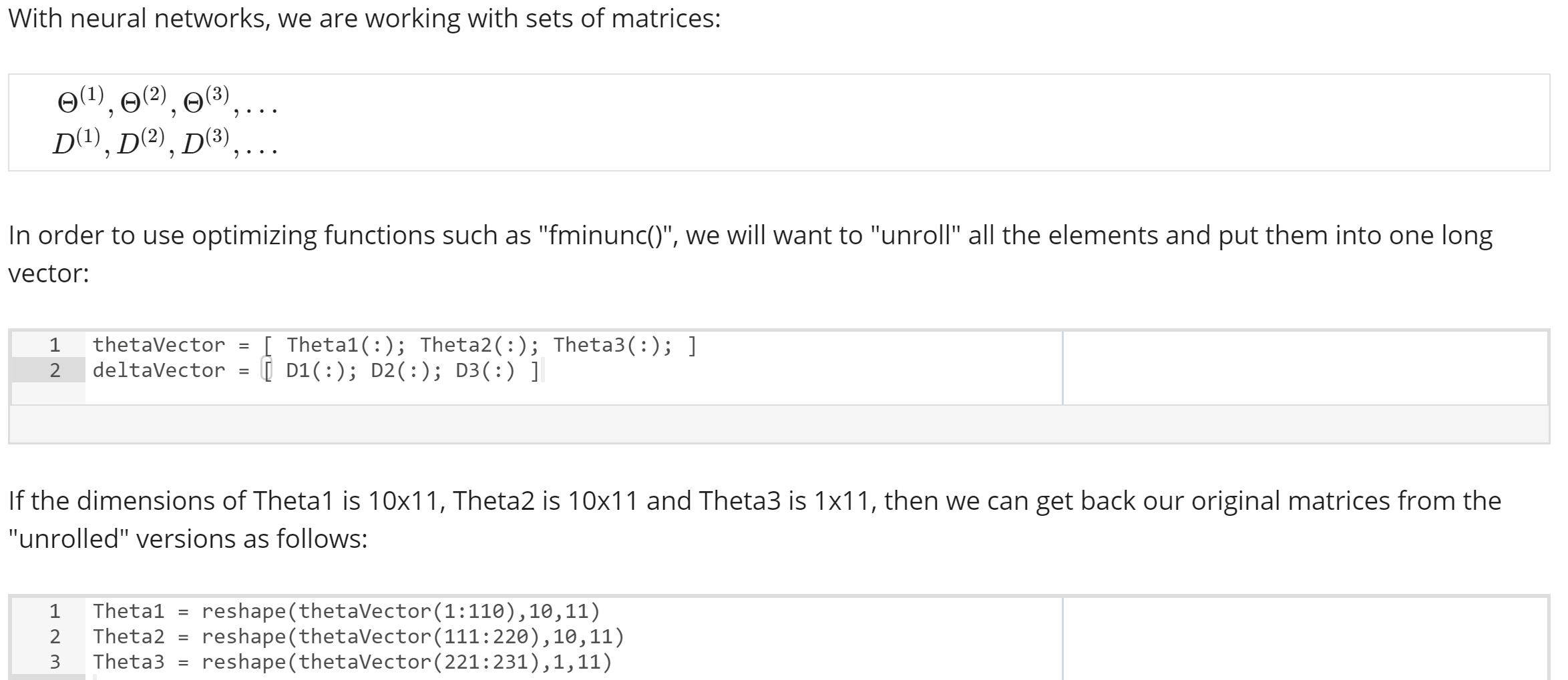
**Week 5 Backpropagation Intuition**

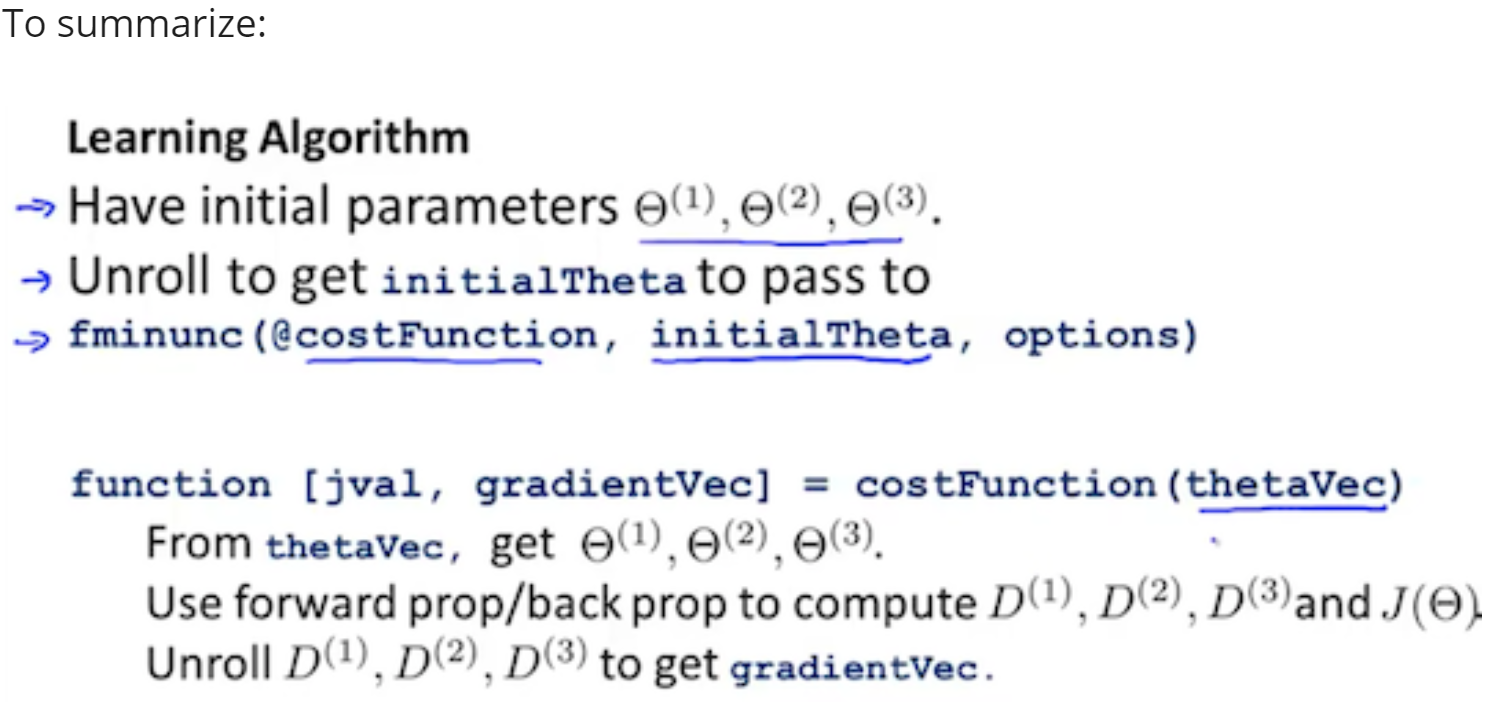




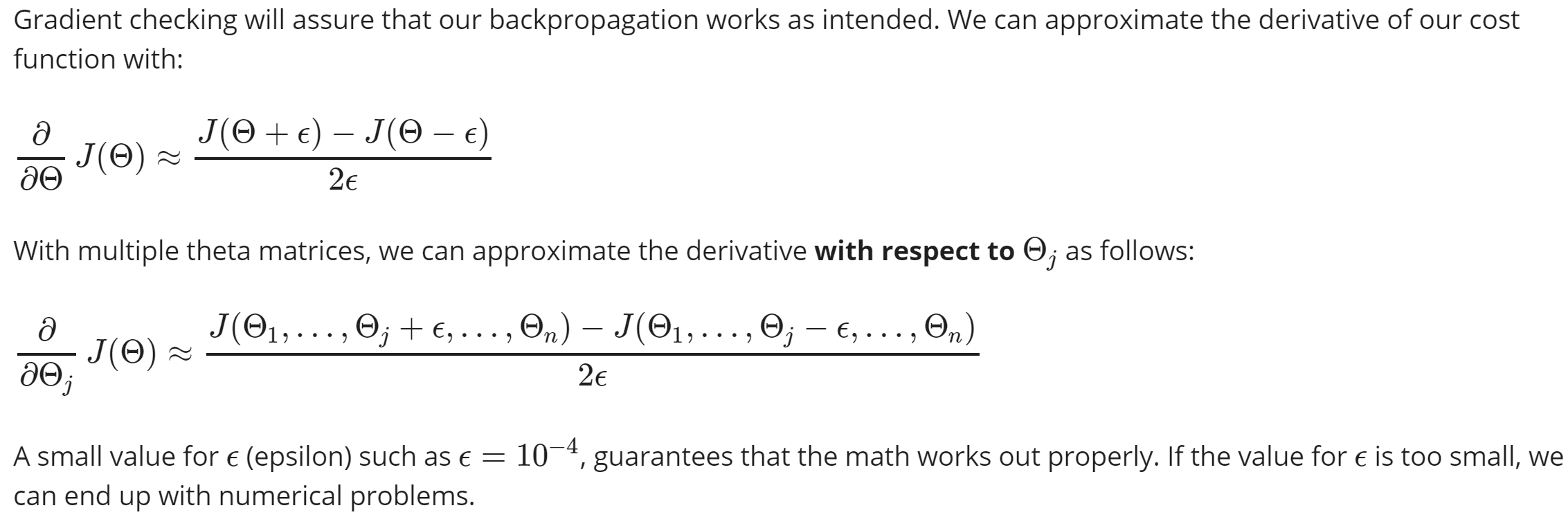


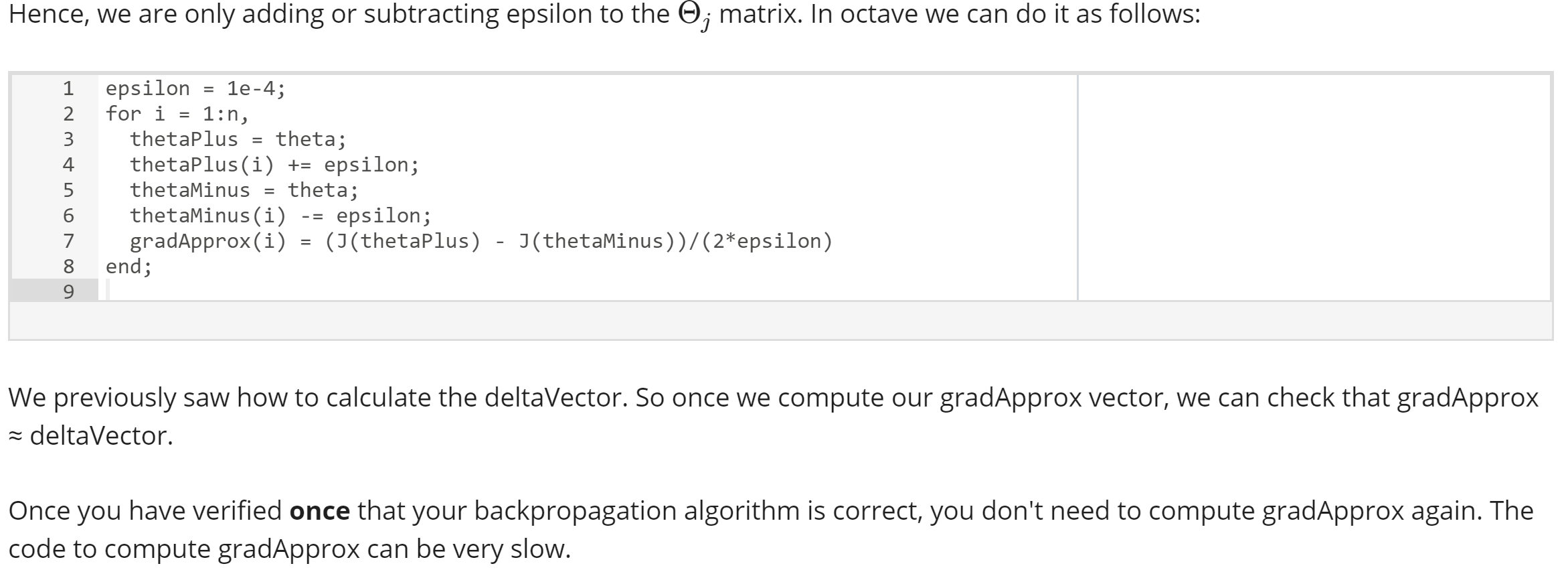
**Week 5 Implementation Note: Unrolling Parameters**



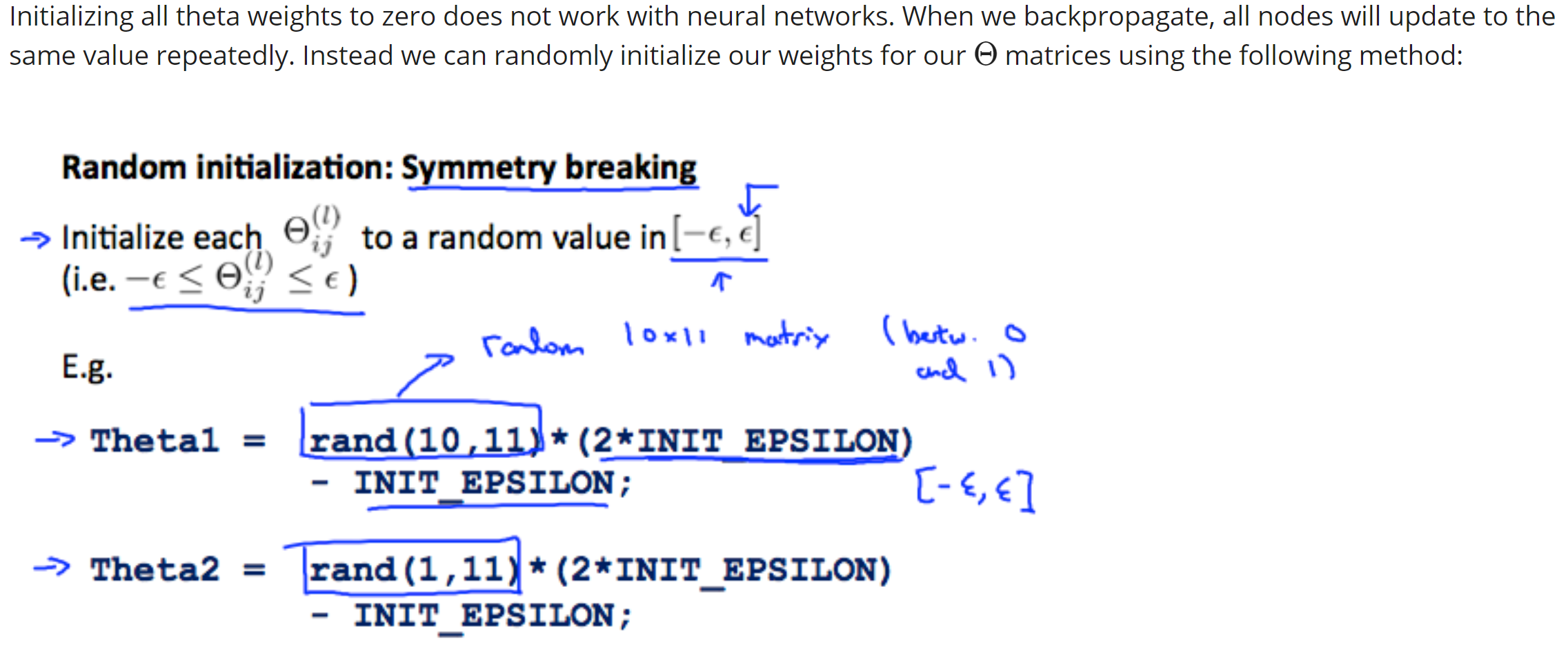


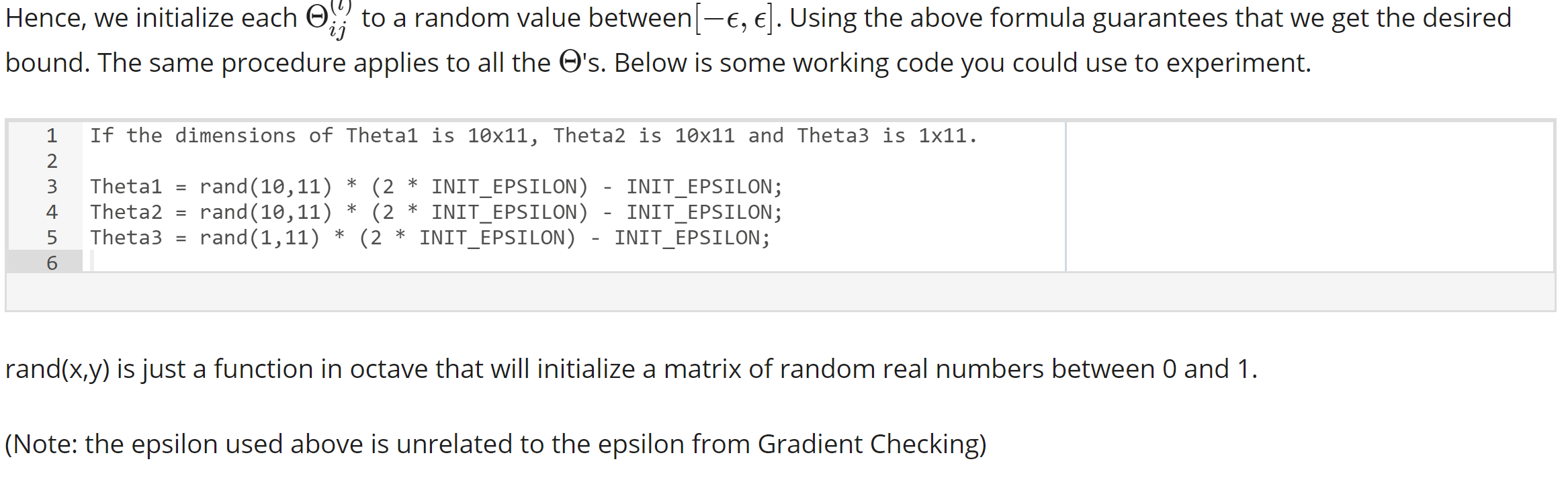
**Week 5 Gradient Checking**





**Week 5 Random Initialization**





**Week 5 Putting it Together**

