Loop for n iterations

Initialize all Parameters

Update Parameters

Compute Loss

Predict

Linear Softmax Forward

Forward Layer 1

Linear Forward

ReLU Forward

Forward Layer L-1

Linear Forward

ReLU Forward

L-1 Linear ReLU Forward

Linear Softmax Backward

Backward Layer 1

Linear Backward

ReLU Backward

Backward Layer L-1

Linear Backward

ReLU Backward

L-1 Linear ReLU Backward