

$$\delta^{[L]} = \nabla_{A^{[L]}} C \odot g^{[L]'}(Z^{[L]})$$

$$\delta^{[l]} = W^{[l+1]T} \delta^{[l+1]} \odot g^{[l]'}(Z^{[l]})$$

$$\frac{\partial C}{\partial W^{[l]}} = \delta^{[l]} A^{[l-1]}$$

$$\frac{\partial C}{\partial b^{[l]}} = \delta^{[l]}$$