$$Z = anh(f(X, \mathbf{w_1}, \mathbf{b_1}))$$
 $Y = ext{ReLu}(f(Z, \mathbf{w_2}, \mathbf{b_2}))$
 $ext{ReLu}(x) = ext{max}(x, 0)$
 $ext{} e^{2x} - 1$

tanh x =

 $\overline{e^{2x} + 1}$