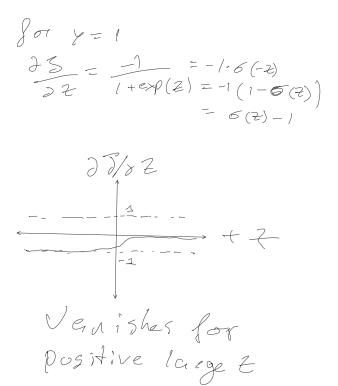
HW3

Friday, 4 February 2022 16:06

$$\int_{0}^{2} \int_{0}^{2} \int_{0}^{2} = \int_{0}^{2} \int_$$

For y = 0 and large negative values of z the gradient vanishes and thus the model is unable to learn



For y = 1 and large positive values of z the gradient vanishes and thus the model is unable to learn

This activation function has these cases where the model cannot learn and thus minimize loss as well as possible

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