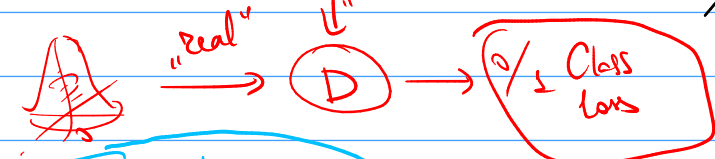
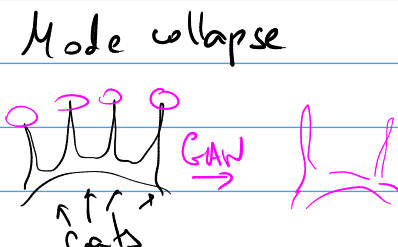
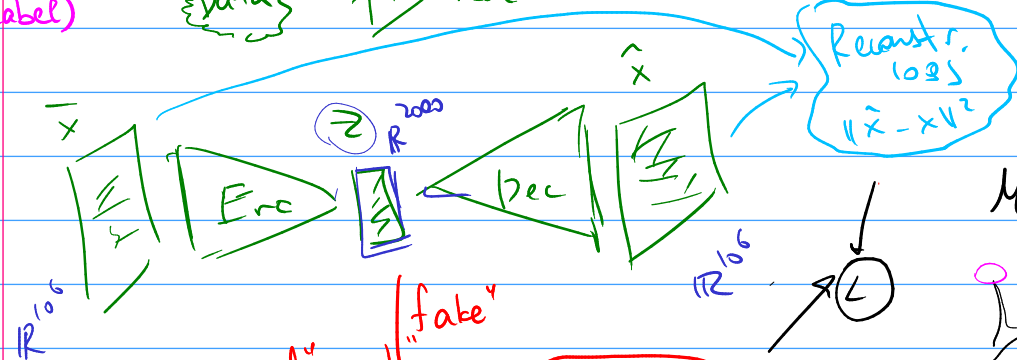
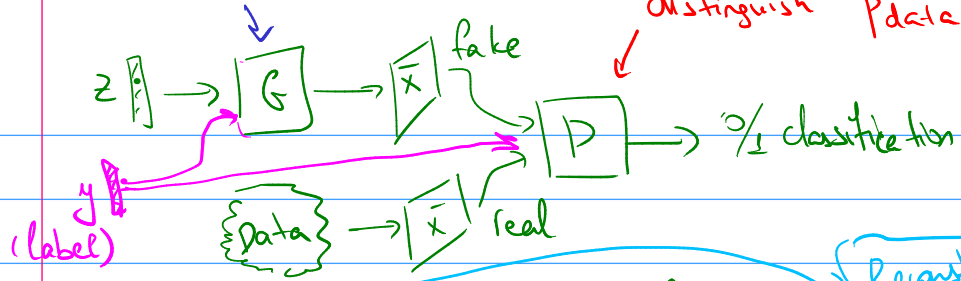
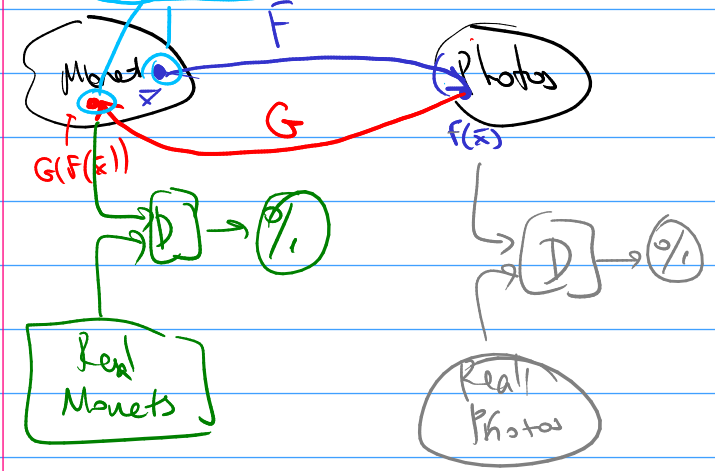


make D confuse parts and $G(p_z(\bar{z}))$

distinguish Pdata from $G(p_z(\bar{z}))$
 ↑ uniform



Cycle consistency
 $\|G(F(x)) - x\|^2 \rightarrow \min$



KL divergence between data and model distributions:

$$KL(p_{data} || p_{model}) = \int \ln \frac{p_{data}}{p_{model}} p_{data} dx$$

cats $\rightarrow 1 \leftarrow w \cdot x$
 dogs $\rightarrow 0 \leftarrow$

