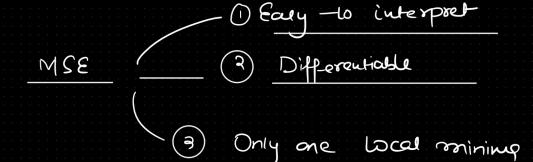
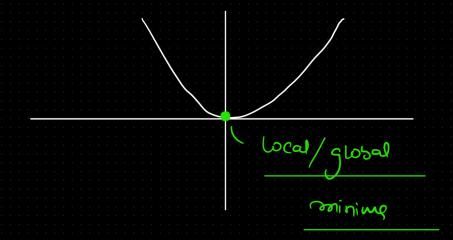


Different types of loss function

Represeion - Prediction of any continous value

- 1) MSE Mean Squered Error
- (a) MAE Meen Absolute Error
- 3) Huber Lou





Disadvantage -> Not robust to outliers

MAE
$$\rightarrow |y_i - \hat{y}_i| \geqslant loss function$$

$$\frac{\gamma}{\gamma} = |y_i - \hat{y}_i| \Rightarrow cost function$$

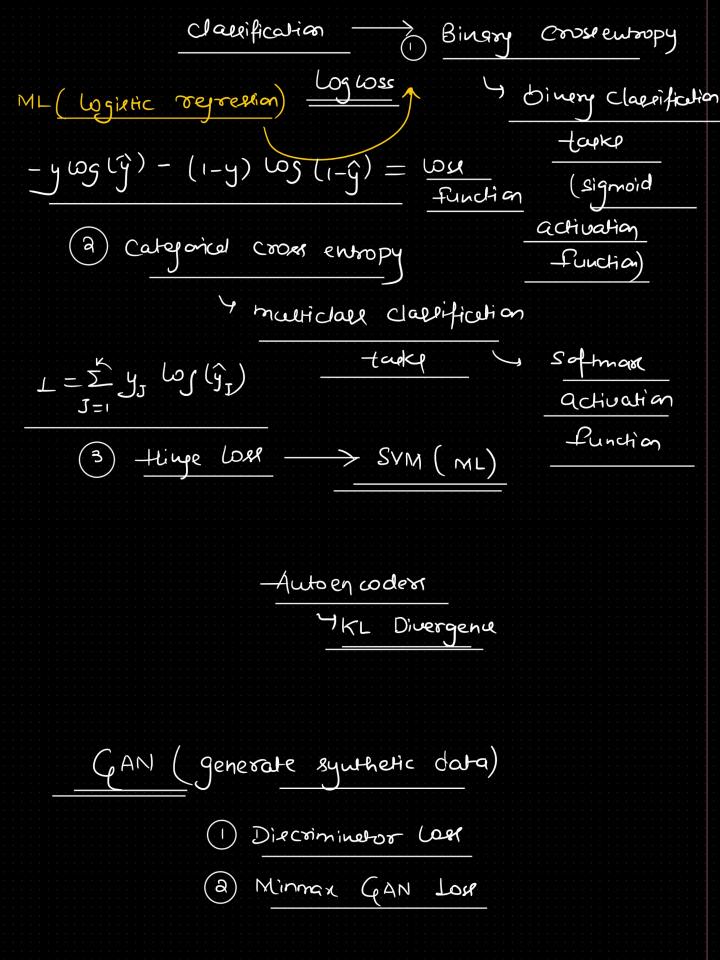
Duriers > More robust to

Disaduantage

Not differentiable

Huber LOVE - Combo of MSE & MAE

Robust - Lo outliers



Embeddig -> Triplet Loss