min
$$L = -\frac{1}{2}\sum_{N=1}^{\infty} (y_i \log \hat{y}_i + (i-y_i) \log (i-\hat{y}_i))$$
 $\hat{y}_i = 6(\omega^T x_i + b)$

Convent differential

Algorithm: Gradient Percent

Bartin Caradient Descent

 $A \Rightarrow \hat{y}$

Convent differential

Descent

 $A \Rightarrow \hat{y}$

Convent differential

 $A \Rightarrow \hat{y}$

Convent differe

1) Momentum (
$$\leq aD$$
)
$$W_{t+1} = W_t - |V_t| \leftarrow V_t = |V_t| V_{t-1} + \eta \nabla L(w)$$

$$0.9 < 1$$