

Date: Predictions (yi): ý1 = (-i)(1) + 1 2) Compute Gradients: (1,3)  $= \frac{-2}{2} [3-0)(1) + (6-(-2))$ -1 3+24 (3-0) + (6-(-2 3+8

Date: / /  $m_{new} = m_{old} - \alpha dJ$ bnew = 2,1