Lecture 02 = Linear Model Linear Regression $\dot{q} = x + \omega$ Training Loss loss= $(\dot{q} - \dot{q})^2 = (x + \omega - \dot{q})^2$ Linear Regression (E=M) Prediction=y(w=3) Hours X (3)2=9 moon = 14/5 WR=1413 Mean, mean square ROLKO MSE = 1 5 (gh - yh)2