Teken number: 8CXb/7 Ptecture-8 aHFgTe Token Number: aHFgTe Summary: troods faired this between souther about paper presentation. Then we studied about least Square direve Regression y = f(n) + E Where we deduced our eg to Fout $(n) = 1 \leq (y_n - y_n)^{-1}$ A is used to denote predicted value. OKOK, WHIN, KINTOW We want, at a predicted value equal to actual Then we studied ordinary least Squares: Minimum Ein Ein (w) = 1 (w x x w - 2 w x y + y y) Intermediate goals is $\omega_n = \arg\min_{x \in \mathcal{X}} E_{in}(\omega)$ which can achieved by taking derivative. track UVEL(w) = Ontile us next O(5) that e^{S} $1+e^{S}$ $1+e^{S}$ $1+e^{S}$ Sigmoid function of the sign of the