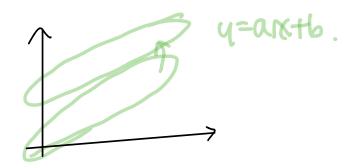
Bias tem 表計.



data -> modelly -> parameter. -> (earny.

pred
$$\Rightarrow$$
 $y^{(i)} = A N^{(i)} + b$.

$$J^{(i)} = (y^{(i)} - y^{(i)})^{2}$$

$$J = \int_{N} \frac{V}{i} J^{(i)} \quad \text{old} \quad \text{and} \quad$$

$$\omega = \omega - \sqrt{\frac{\partial J}{\partial \omega}} \rightarrow \frac{\partial J}{\partial z} \rightarrow \frac{\partial$$

즉. Werb가 핵업시, 중간하나가 발생되는 순간, 대용 pred는 양함.

pred \Rightarrow $\hat{y} = ak+b$ $J = (y - \hat{y})^2$ $= (y - (ak+b))^2$ $= (y - (ak+b))^2$ $\frac{\partial L}{\partial \omega} = 2(y - \omega x^{(\omega)} - b) \cdot (-x^{(\omega)})$ $\frac{\partial L}{\partial b} = 2(y - \omega x^{(\omega)} - b) \cdot (-x^{(\omega)})$ $\frac{\partial L}{\partial b} = 2(y - \omega x^{(\omega)} - b) \cdot (-1)$

 $\frac{(x^{2}1820)}{2789} = \frac{\omega = \omega - \alpha(-2x^{4})(y^{(n)}) - \omega \cdot x^{(n)} - b)}{\hat{y}}.$ $\frac{2789}{4} = \frac{(-2)(y^{(n)}) - \omega \cdot x^{(n)} - b)}{\hat{y}}.$