

in this case
$$T_X = T_Y$$

$$a^{\langle t \rangle} = 0$$

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$$\frac{y^{2}}{y^{2}} = 9^{2} (Wya^{2} + by)$$

$$\frac{y^{2}}{y^{2}} = 9^{2} (Wa [a^{2} + by] + ba) [Wa is stacked Walling stacked walrix]$$

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$$L^{(1)}(\hat{y}^{(1)}, y^{(1)}) = -(y^{(1)} \log(\hat{y}^{(1)}) + (1-y^{(1)}) \log(1-\hat{y}^{(1)}))$$

$$\frac{\partial L^{et}}{\partial g^{et}} = \frac{-(y^{et}) \log(g^{et})}{g^{et}} + \frac{(-y^{et}) \log(1-g^{et})}{2^{et}}$$

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$$\frac{\partial g^{de}}{\partial a^{de}} = \frac{\partial g^{de}}{\partial v} = \frac{\partial g^{de}}{\partial v} + \frac{\partial g^{de}}{\partial v} + \frac{\partial g^{de}}{\partial v}$$

$$\frac{\partial g^{de}}{\partial ba} = \frac{\partial g^{de}}{\partial v} = \frac{\partial g^{de}}{\partial v} + \frac{\partial g^{de}}{\partial v}$$

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$$\frac{\partial g^{de}}{\partial v} = \frac{\partial g^{de}}{\partial v} + \frac{\partial g$$

can be gotten from

$$\frac{\partial L}{\partial u} = \sum_{k=1}^{TX} \frac{\partial L^{k+7}}{\partial u}$$

$$\frac{\partial N}{\partial \Gamma} = \sum_{x}^{f=1} \frac{\partial N}{\partial \Gamma_{x}}$$

$$\frac{\partial L}{\partial ba} = \sum_{t=1}^{Tx} \frac{\partial L}{\partial ba}$$