决定组为一个
决定激练值的加权和的规单,像是神经元连接的强
编置表明神经元是否更容易激练。
31. Apr 16 7 . D D
近代价函数最小。 Gradient descent 楼度限
OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO
MI JAIDAB - BY
desired output install
3773家本年本百分个公介
$C_0 = (a^{(t)} - y)^2$
10050)
2 2(L) - 1 1(K) (11-1)
$2 = W(L) \cdot A(L-1) + b(L)$ $A(L) = 6(2^{LL})$
w(L) a(L-1) -6(L)
awin) ap wings sight. heights
(dww)
aw(1) -> 2Z(L) -> 2Q(L) -> 2G(L)
The state of the s
Co Chain rule
$\frac{\partial C_0}{\partial W^{(1)}} = \frac{\partial Z^{(1)}}{\partial W^{(1)}} \frac{\partial A^{(1)}}{\partial Z^{(1)}} \frac{\partial C_0}{\partial Z^{(1)}}$
$\frac{\partial W^{(1)}}{\partial W^{(1)}} = \frac{\partial \mathcal{E}}{\partial W^{(1)}} \frac{\partial \mathcal{A}^{(1)}}{\partial \mathcal{A}^{(1)}} \frac{\partial \mathcal{C}_{0}}{\partial \mathcal{C}_{0}}$
a said
= a(L-1) 6((2(L)) 2(a(L)-y)





