$$\frac{\partial}{\partial y} = -2 \left(y^{(i)} - O^{T} x^{(i)} \right) x^{(i)} \exp \left(- (x^{i} 9 - 6.26) x^{(i)} \right)$$

Alsene d = 0.001

$$0_1 = 0_1 - d \left[-2 \left(1.444 - D \right) \right] \left(6.1619 \right) \left[-6.1619 - 6.153 \right]^2$$
 $0_1 = 0.0114$

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$$0^{\dagger} \chi^{(2)} = 0.02575 + 0.0174 \cdot (5.3165)$$

= 0.122117

$$0_0 = 0.0282875 - 9 - 2 (8.3014 - 0.122012) 0)$$
 $(0_0 = 0.0282875 - 9 - 2 (8.3014 - 0.122012) 0)$
 $(0_0 = 0.03868 - 6.3868 - 6.332)^2$
 $(0_0 = 0.0308934)$

$$0_1 = 0.0174 - 0 \left[-2 \left(6.3014 - 0.122017 \right) \right] \left(6.3866 \right)$$

 $\times exp \left[-\left(6.3866 - 6.2632 \right)^2 \right]$

I know 3

$$D^{T}x^{(3)} = 0.0308934(1) + 0.02911 (6.6761)$$

$$= 0.238681$$

I teration 4

$$0_0 = 0.038169$$
 $0_1 = 0.063674$