$$\frac{\partial}{\partial \Theta_{i}} \int (\Theta_{0}, \Theta_{1}) = \frac{\partial}{\partial \Theta_{i}} \int \frac{\partial}{\partial \Theta_{i}} (h_{0}(x^{(i)}) - y^{(i)})^{2} dx^{(i)} dx^{($$

$$\int_{0}^{2} \int_{0}^{2} \int_{0$$

= L & (ho(n(i))-y(i)) = (Oo+O, x(i) 2y(i)) for j=0, 3 J(0) = 1 & (ho(n'i))-j(i))=(00+9n(i)-yi) = L Z (ho (n(i)) - y(i))) for, j=1, 2 J(0) = In & (ho (x(1))-y(1)) x(1)