ヲ for をj. スーノ n n. 我 1/8 (i) - 25 1) 最 小 的 全 為 1. 支 は あ o cherwise ( 分 群 し )、 即 が う そ 0、 o cherwise

Step z: f(x) f(x)  $\frac{\partial J}{\partial x_{j}} = \frac{\partial}{\partial x_{j}} \frac{1}{m_{x_{j}}^{2}} \sum_{j=1}^{2} \chi_{j} (x^{(i)} - 2j)(x^{(i)} - 2j)^{T} = 0.$   $\frac{\partial}{\partial x_{j}} = \frac{\partial}{\partial x_{j}} \frac{1}{m_{x_{j}}^{2}} \sum_{j=1}^{2} \chi_{j} (x^{(i)} - 2j)(x^{(i)} - 2j)^{T} = 0.$   $\frac{\partial}{\partial x_{j}} = \frac{1}{m_{x_{j}}^{2}} (x^{(i)} - x^{(i)}) = 0.$   $\frac{\partial}{\partial x_{j}} = \frac{1}{m_{x_{j}}^{2}} (x^{(i)} - x^{(i)}) = 0.$   $\frac{\partial}{\partial x_{j}} = \frac{1}{m_{x_{j}}^{2}} (x^{(i)} - x^{(i)}) = 0.$   $\frac{\partial}{\partial x_{j}} = \frac{1}{m_{x_{j}}^{2}} (x^{(i)} - x^{(i)}) = 0.$