

$$\frac{\partial}{\partial b} \left[\frac{1}{3} \mathbb{E} \left(\frac{1}{3}; -(\alpha x_1 + b) \right)^2 \right] = 0$$

$$\frac{1}{2} \mathbb{E} \left(\frac{1}{3}; -\alpha x_1 - b \right) \left(-\frac{1}{3} \right) = 0$$

$$\frac{1}{2} \mathbb{E} \left(\frac{1}{3}; -\alpha x_1 - b \right) = 0$$

$$\frac{1}{2} \mathbb{E} \left(\frac{1}{3}; -\alpha x_1 - b \right) = 0$$

$$\frac{1}{2} \mathbb{E} \left(\frac{1}{3}; -\alpha x_1 + b \right) = 0$$

$$\frac{1}{2} \mathbb{E} \left(\frac{1}{3}; -\frac{1}{3}; -\frac{1}{3};$$

