$$\int_{0}^{1} (x, y) = e^{2}y^{2} + yy \qquad \text{then, maximum, in } [-2, 0] \text{ is } 1$$

$$\frac{\partial f}{\partial x} = 2x + y \qquad \frac{\partial f}{\partial x^{2}} = 2 \qquad \frac{\partial f}{\partial y} = 1$$

$$\frac{\partial f}{\partial y} = 3y + y \qquad \frac{\partial f}{\partial y} = 2 \qquad \frac{\partial f}{\partial y} = 1$$

$$\int_{0}^{1} (x + y) = 0 \qquad \text{then, in } (x + y) = 0$$

$$\int_{0}^{1} (x + y) = (x + y) + (y + y) + (2 - y) + (2$$

0.3