





$$(A^{T} A)^{-1} \cdot A^{T} = A^{-1} \cdot (A^{T})^{-1} \cdot A^{T}$$

$$= A^{-1} \cdot T$$

$$= A^{-1$$

f(x, y) = (x3 y = 3× + f (x, y) D2 2 e du

$$\frac{\partial f}{\partial x} = -2y^6x^{-3} - 4$$

$$\frac{\partial f}{\partial y} = 6y^5x^2$$

$$\frac{\partial f}{\partial y} = -3$$

$$\frac{\partial f}{\partial y}$$