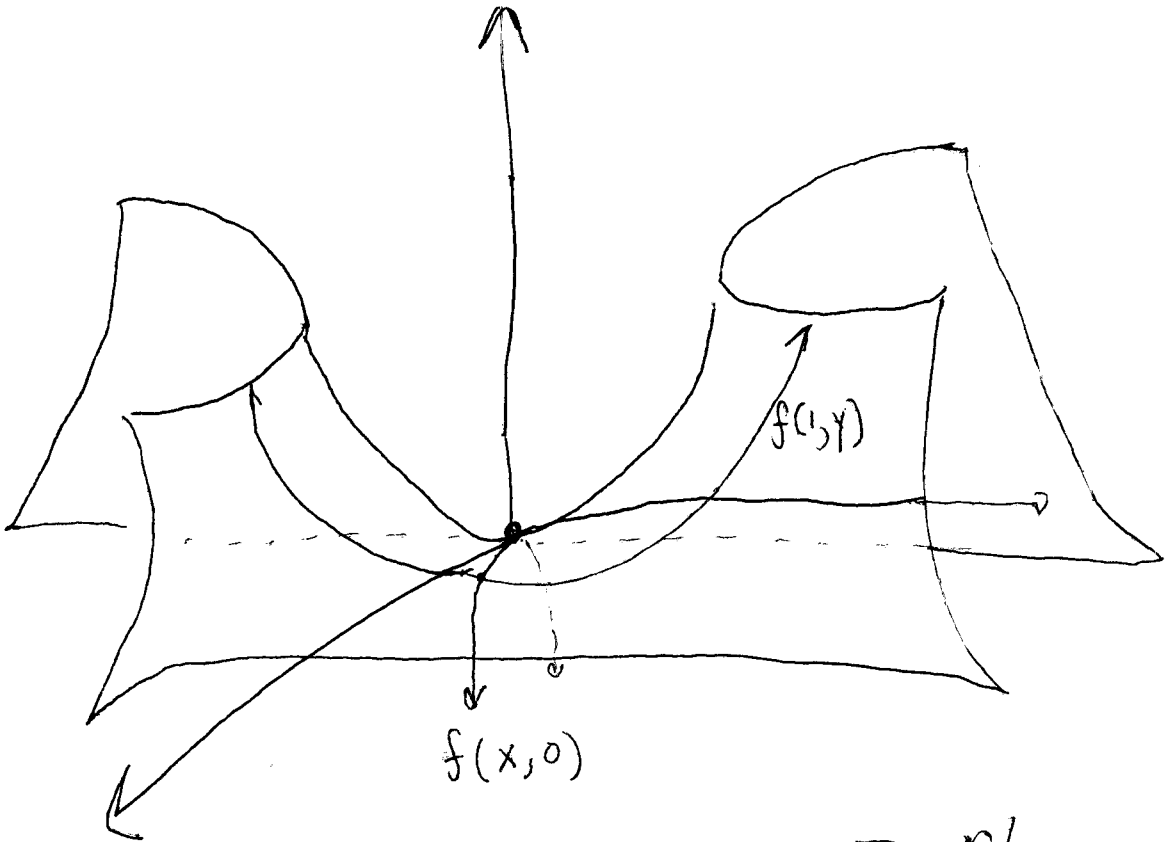
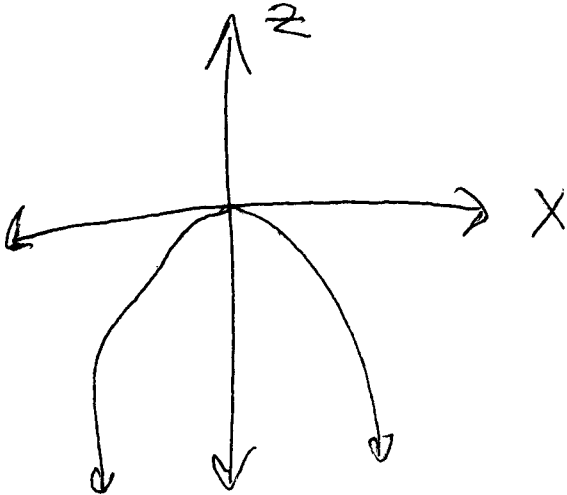


$$Z = f(x, y) = y^2 - x^2$$



XZ plane

$$Z = f(x, 0) = 0 - x^2$$



YZ plane

$$Z = f(1, y)$$

$$Z = y^2 - 1$$

