

FIG. 1 -  $f_1(x, y) = x^2 + 4y^2 + 2x - 4y$  (exercice 7)

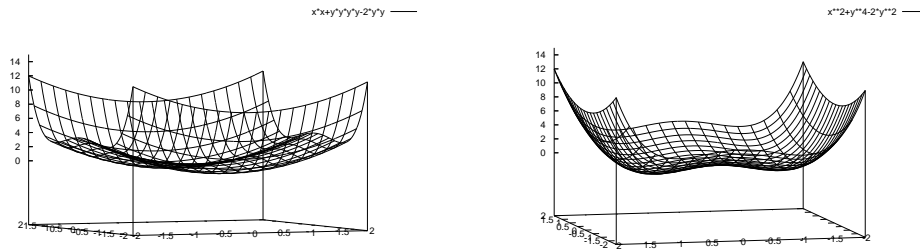


FIG. 2 -  $f_2(x, y) = x^2 + y^4 - 2y^2$  (exercice 7)

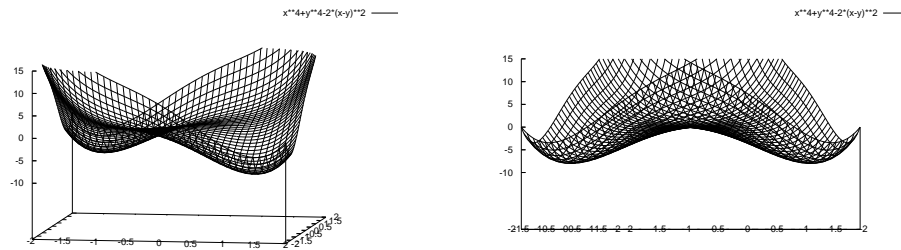


FIG. 3 -  $f(x, y) = x^4 + y^4 - 2(x - y)^2$  (exercice 8)

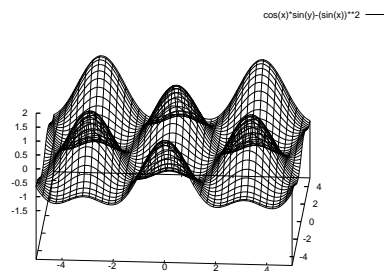


FIG. 4 -  $f(x, y) = \cos(x) \sin(y) + \sin(x)^2$  (exercice 9)