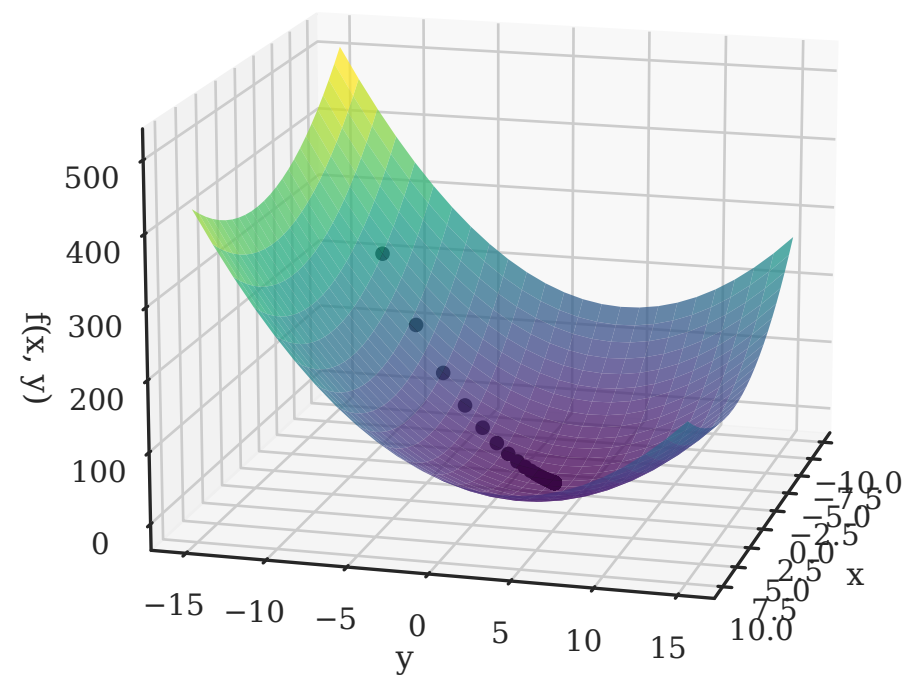


(a) Gradient descent of  $f(x, y)$ , shown in 3D



(b) Gradient descent of  $f(x, y)$ , shown in 2D

