

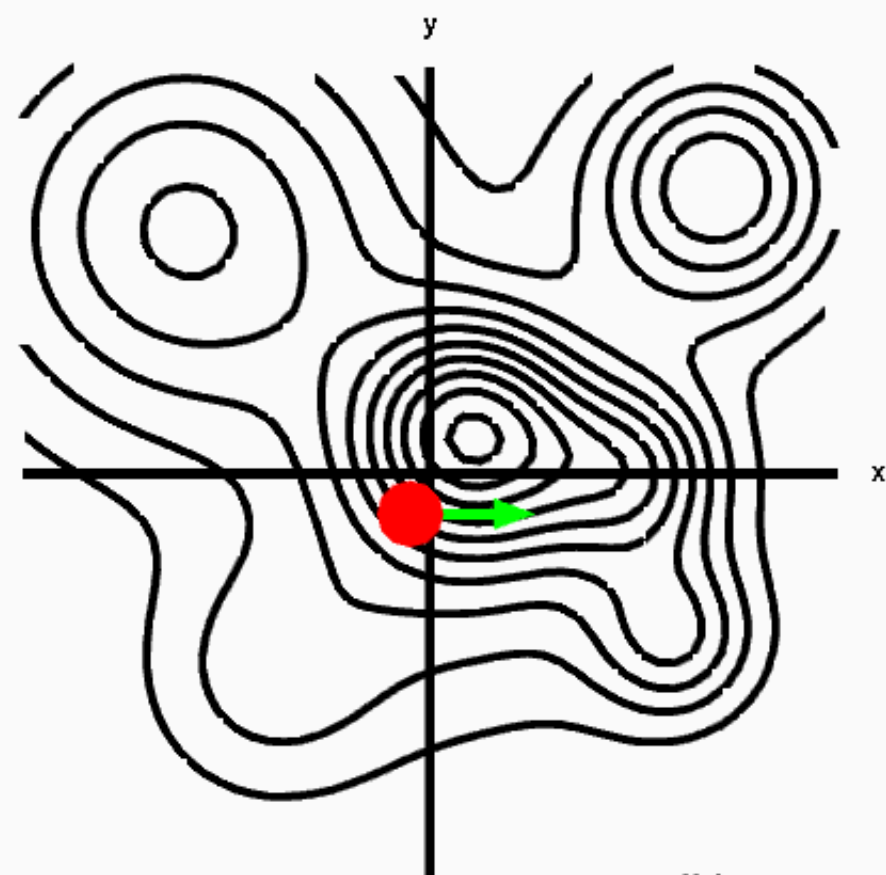
$$\theta = 0$$



$$u = (1.00, 0.00)$$

$$D_u f(a) = 1.64$$

$$a = (-0.5, -1.0)$$



$$\theta = 0$$



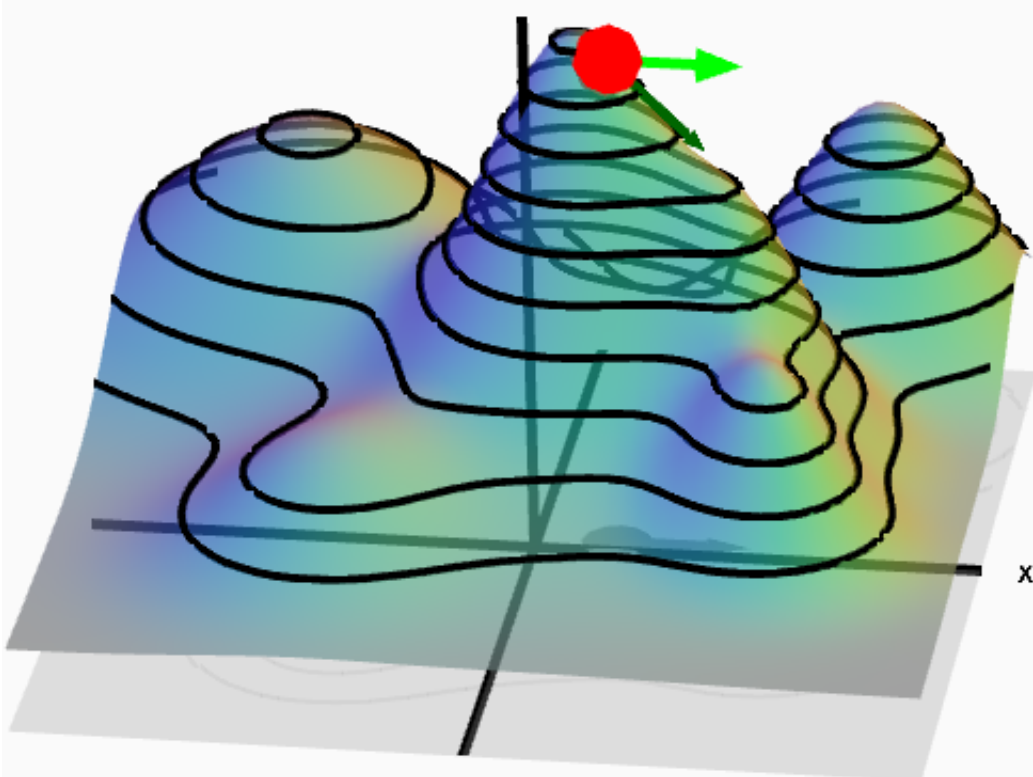
$$u = (1.00, 0.00)$$

$$D_u f(a) = 1.64$$

$$a = (-0.5, -1.0)$$



$$f(a) = 8.19$$



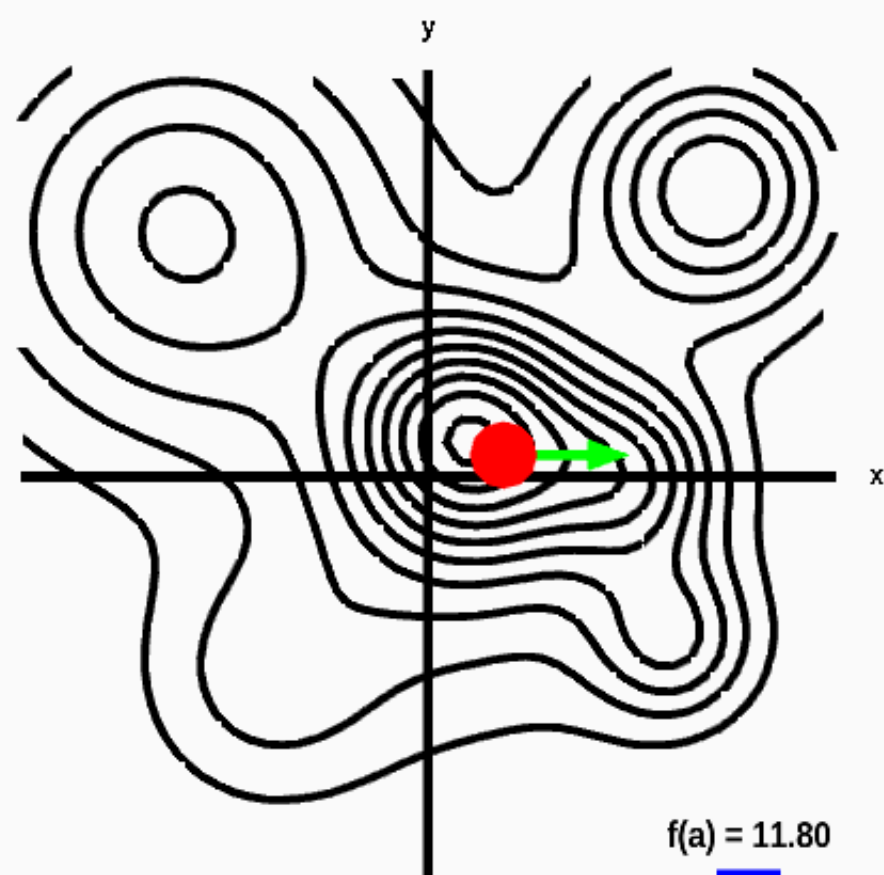
$$\theta = 0$$



$$u = (1.00, 0.00)$$

$$D_u f(a) = -0.97$$

$$a = (1.8, 0.5)$$



$$\theta = 0$$



$$u = (1.00, 0.00)$$

$$D_u f(a) = -0.97$$

$$a = (1.8, 0.5)$$



$$f(a) = 11.80$$

