Función 1:

$$f(\mathbf{x}) = \sum_{i=1}^{d} x_i^2$$
 [-5.12,5.12]

Función 2:

$$+\sum_{i=1}^n \left[x_i^2 - A\cos(2\pi x_i)
ight]$$

[-5.12,5.12] A = 10

Función 3:

$$f(m{x}) = rac{\sum_{i=1}^n x_i^4 - 16x_i^2 + 5x_i}{2}$$

[-5,5] n= 50