

input:

$$y = -4.0 x + (10.0)$$

$$y = 2.0 x + (6.0)$$

$$y = -1.8 x + (14.0)$$

$$y = 1.8 x + (9.0)$$

(0, 10)

(1, 8)

(2, 10)

(3, 9)

(4, 16)

(5, 2)

(6, 20)

(2, 6)

(1, 5)

(3, 14)

output:

pontos válidos:

pontos não válidos:

(0, 10)

(1, 8)

(2, 10)

(3, 9)

(4, 16)

(5, 2)

(6, 20)

(2, 6)

(1, 5)

(3, 14)