

input:

(1, 0) (0, 10)
(2, 0) (0, 8)
(3, 0) (0, 6)
(4, 0) (0, 7)

output:

$y = -10.0 x + (10.0)$
 $y = -4.0 x + (8.0)$
 $y = -2.0 x + (6.0)$
 $y = -1.75 x + (7.0)$