**Exercise 2-13 Planting Grapevines**

# This program calculates the number of grapevines that

# can be planted in a vineyard row.

print('Enter the length of the row, in feet: ', end='')

r = float(input())

print('Enter the amount of space, in feet, used by an end-post assembly: ',

end='')

e = float(input())

print('Enter the distance, in feet, between each vine: ', end='')

s = float(input())

# Calculate the number of vines.

v = (r - 2 \* e) / s

print('You have enough space for', v, 'vines.')

