Module 1 Assignment

After watching the module video lectures and completing this week's reading, you will check your understanding of the information that you have learned.
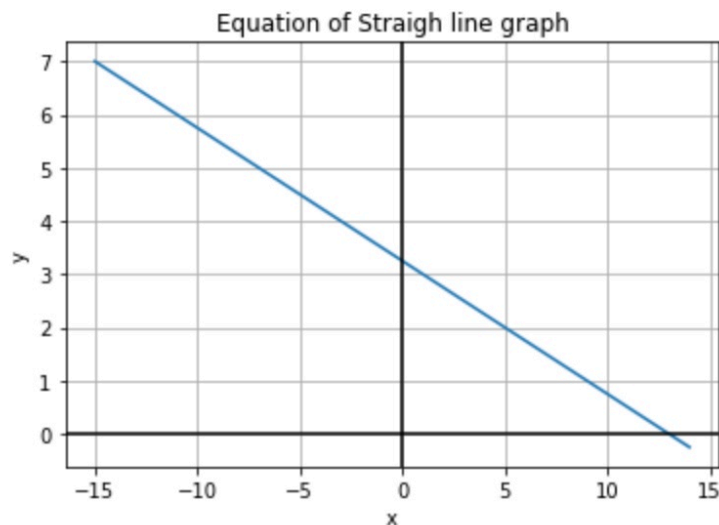
Prompt:

Address the following:

1. What is a program?   A sequence of steps to accomplish a task.

2. What is the difference between an interpreter and a compiler?   A compiler translates a program into the computer's machine language. An interpreter executes each step of a program, in order, at run-time.

3. What is wrong with the following code?

line 1: pribt ()'Hello world!")   There is no function pribt() (unless you create one yourself)

4. What will the following program print out below the figure?   3.25

Equation of Straigh line graph

Line 1:   x = 0
Line 2 :   y = (-1/4)*(x-1)+3
Line 3 :   print(y)