Grace Beaty

GIS 467/667

24 January 2022

CS 467 Assignment 1



firstN = "Grace"

lastN = "Beaty"

print("My name is " + firstN + " " + lastN + ".\n")



zipCode = 91784

print("My name is " + firstN + " " + lastN + ", I live in " + str(zipCode) + "!\n")

print("Each expression should be equal to 4")

print('1 + 3 = ' + str(1 + 3))

print('9 - 5 = ' + str(9 - 5))

print('4 \* 1 = ' + str(4 \* 1))

print('24 / 6 = ' + str(24 / 6))

print('2 \*\* 2 = ' + str(2 \*\* 2))

print('24 % 5 = ' + str(24 % 5) + "\n")



radius = 4

pi = 3.14159

area = pi \* (radius\*\*2)

print("The area of a circle with radius, " + str(radius) + ", is " + str(area) + ".\n")



distanceFt = 6

distanceM = distanceFt/3.28 #3.28 feet in a meter

print(str(distanceFt) + " feet is " + str(distanceM) + " meters.\n")