QUESTION 1 FIND PYTHAGORAS THEORY USING PYTHON

CODE

from math import sqrt

a =int (input("enter first number : "))
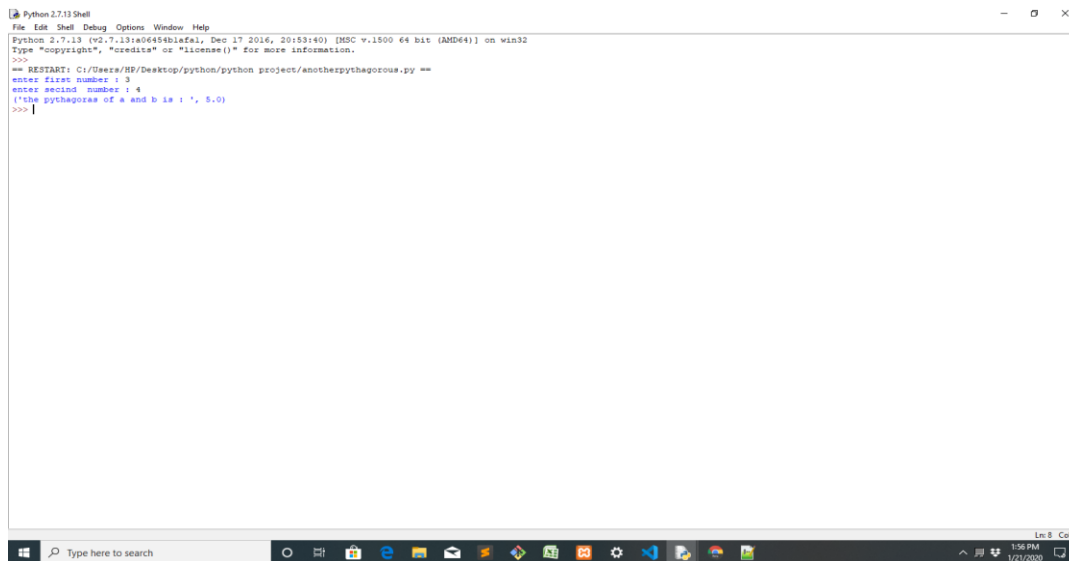
b =int (input("enter secind number : "))

c = a**2 + b**2

d = sqrt(c)

print('the pythagoras of a and b is : ' , d)

OUTPUT

QUESTION NO 2: IF STATEMENT USING PYTHON

CODE

Python program to find the largest number among the three input numbers

take three numbers from user

num1 = float(input("Enter first number: "))

num2 = float(input("Enter second number: "))

num3 = float(input("Enter third number: "))

if (num1 > num2) and (num1 > num3):

   largest = num1
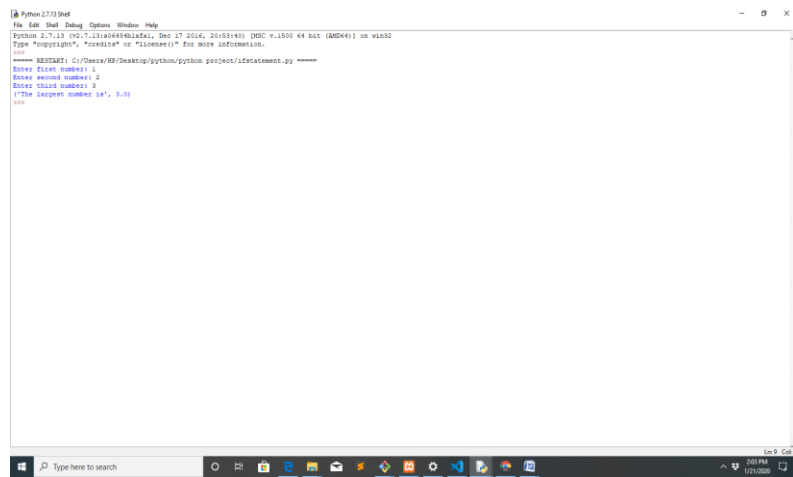
elif (num2 > num1) and (num2 > num3):

   largest = num2

else:

   largest = num3

print("The largest number is",largest)

OUTPUT