Assignment no. 1

1. Write a program having two variables with numbers and prints their difference.
2. Check the datatype of num='342'.
3. . Check the datatype of num=23.45.
4. Check the datatype of a='python@datascience'.
5. Print the cube of a number taken by user.
6. Take name, gender and age by user and print the statement >> your name is lokesh and you are a male and your age is 27 , using f-string and .format.
7. Print the square root of a number taken by user.
8. Take distance travelled by user and give the ticket price in output , 1km = 100rs.
9. Take the weights of two brothers as user input and check whether the weights of both are equal or not.
10. Take three sides of triangle by user and check whether the triangle is equilateral or not.