Practice topics:

Typecasting : type(n), str(n), int(n)

Script1: Add a float and integer and print type of value
Script 2: Convert an integer to a string
Script 3: take n1 =123 , n2 = "123". Add both the number and print their type

Function related question

Write a Python function to find the Max of three numbers.
4,5,6

User input , Iterable and range , loop

Exercise 1: Accept two numbers from the user and calculate multiplication

Exercise 2: Write a Python program to print the even numbers from a given list.
[3,7,1,44,55,88,99,1,2,5,7,42]

Exercise 3: Accept a list of 5 float numbers as an input from the user

Exercise 4: Accept any three string from one input() call separated by spaces.

Exercise: 5 Write a Python program to count the number of even and odd numbers from a list of numbers
User input(optional)

Exercise 6:
Simple pyramid pattern. Hint : Nested for loops

1

22

333

4444

55555

666666

I/O:
Enter no.: 2

1

22

I/o: 5

1

22

333

4444

55555

Exercise 7:
Write a Python program to check a triangle is equilateral, isosceles or scalene. Take user input
Note :

An equilateral triangle is a triangle in which all three sides are equal.

A scalene triangle is a triangle that has three unequal sides.

An isosceles triangle is a triangle with (at least) two equal sides.

Expected Output:

Input lengths of the triangle sides:
x: 6
y: 8
z: 12
Scalene triangle

Input lengths of the triangle sides:
x: 6
y: 6