

Set 6

1: Create a list named Main_list with 10 Int elements, and create 2 more empty list name Odd_list & Even_list. Now add odd number in Odd_list and add even number in Even_list.

2: Make a list by taking 10 input from user. Now delete all repeated elements of the list.

E.g.- INPUT : [1,2,3,2,1,3,12,12,32]

OUTPUT : [1,2,3,12,32]

3: Ask user to give integer inputs to make a list. Store only even values given and print the list.

4: Take 10 integer inputs from user and store them in a list. Again ask user to give a number. Now, tell user whether that number is present in list or not.

5: Find all occurrences of "USA" in a given string ignoring the case.

6: Given a string, return the sum and average of the digits that appear in the string, ignoring all other characters

7: Given a two list of numbers create a new list such that new list should contain only odd numbers from the first list and even numbers from the second list

8: Given a list of numbers, Iterate it and print only those numbers which are divisible of 5