

## ASSIGNMENT-1 Data Types

Please implement by using Python.

1. Construct 2 lists containing all the available data types (integer, float, string, complex and Boolean) and do the following..
  - a. Create another list by concatenating above 2 lists
  - b. Find the frequency of each element in the concatenated list.
  - c. Print the list in reverse order.
  
2. Create 2 Sets containing integers (numbers from 1 to 10 in one set and 5 to 15 in other set)
  - a. Find the common elements in above 2 Sets.
  - b. Find the elements that are not common.
  - c. Remove element 7 from both the Sets.
  
3. Create a data dictionary of 5 states having state name as key and number of covid-19 cases as values.
  - a. Print only state names from the dictionary.
  - b. Update another country and it's covid-19 cases in the dictionary.

