Basic concepts

1. compare two list.

2. compare two strings

3. get two list and check whether one list is subset of another list or not. i.e. lst = [1,2,3,4,5] lst1 = [2,3] O/P: lst1 is subset of lst.

4. get any string and print it multiple times based on user input. i.e enter string = 'Hello' how many times do you want to print? = 2 O/P: 'HelloHello'

5. In 1 year we have 12 months, so we need to ask user to enter any month number than we need to povide him output like it will be nth Quater and nth month. i.e Enter month number= 3, O/P: it will be 1st quater and 3rd month, enter month = 8, O/P: it willbe 3rd Quater and 2nd month

6. slice string as per the user input, i.e enter string = 'Hello world' start from = 1, End to = 4 O/P: Hell

7. convert whole string in uppercase, lowercase as well as in Title format.

8. get input from user only numeric values, if user enter any character than give message that enter only number!! please try again!!

9. get two list from users and compare both list, display elements which are not common in lists. i.e l1 = [1,2,3,4,5,6] l2 = [3,6,5,8,0] O/P: = 0,1,2,4,8

10. get input from user and display that which words enter how many times?. i.e Enter message = "This is an example of python string, string values are easily interable" O/P: This :- 1, is :- 1, an :- 1, example :- 1, of :- 1, python :- 1, string :- 2, values :- 1, are :- 1, easily :- 1, interable :- 1.

11. create new list merging two lists using list comprehension.