Exp No 07

April 13, 2024

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[1]: """AIM :- Write a Program to map two lists into a dictionary"""
[1]: 'AIM :- Write a Program to map two lists into a dictionary'
[2]: list1 = list()
     list2 = list()
[3]: while True:
         list1 = input("Enter the elements for list1 with space between each element:
      → ").split()
        list2 = input("Enter the elements for list2 with space between each element:
      → ").split()
         if len(list1) != len(list2):
            print("The count of elements in both the lists are not equal. Please⊔
      ⇔try again.")
         else:
            break
    Enter the elements for list1 with space between each element: 1 2 3 4 5
    Enter the elements for list2 with space between each element: pranav prathamesh
    shantanu devang
    The count of elements in both the lists are not equal. Please try again.
    Enter the elements for list1 with space between each element: 1 2 3 4 5
    Enter the elements for list2 with space between each element: pranav prathamesh
    shantanu devang sumit
[4]: dict1 = {}
     for i in range(len(list1)):
         dict1[list1[i]] = list2[i]
     print(dict1)
    {'1': 'pranav', '2': 'prathamesh', '3': 'shantanu', '4': 'devang', '5': 'sumit'}
```