

Questions,26jan,2022

1. Write a Python program to create a deque and append few elements to the left and right, then remove some elements from the left, right sides and reverse the deque.

2. Write a Python program to create a deque from an existing iterable object.

3. Write a Python program to find the item with maximum frequency in a given list. Go to the editor

Sample Output:

Original list:

[2, 3, 8, 4, 7, 9, 8, 2, 6, 5, 1, 6, 1, 2, 3, 2, 4, 6, 9, 1, 2]

4. Write a Python program to break a given list of integers into sets of a given positive number. Return true or false.

5. Write a Python program to group a sequence of key-value pairs into a dictionary of lists

6. Write a Python program to compare two unordered lists (not sets).

7. Write a Python program to remove the intersection of a 2nd set from the 1st set.

8. Write a program to print today's date ?

9. Write a Python program that accept name of given subject and marks. Input number of subjects in first line and subject name, marks separated by a space in next line. Print subject name and marks in order of its first occurrence.

10. Write a Python program to generate an infinite cycle of elements from an iterable.

Note: Iterable should be a list or a string or a dictionary, etc.