

Python Practical VI
Deadline for submission: 12th October 2021, 5pm

Q1 Write a python program to Print your list after removing all elements which are divided by 3.

Sample Input: [12,4,5,3,6,15]

Output: [4,5]

Q2 Write a python program to find the frequency of a given element in a list. Take the list and the element as an input from the user.

Sample Input:

L = [1,2,2,2,3,4,5,6]

Enter element: 2

Output:

Frequency of element 2 is: 3

Q3 Write a Python program to print a specified list after removing the 0th, 4th and 5th elements.

Sample List : ['Red', 'Green', 'White', 'Black', 'Pink', 'Yellow']

Expected Output : ['Green', 'White', 'Black']

Q4 Write a Python program to replace the last element in a list with another list.

Sample data : [1, 3, 5, 7, 9, 10], [2, 4, 6, 8]

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

Q5 Write a Python program to find the items starting with a specific character from a given list. Take both the list and the character as an input from the user.

Expected Output:

Original list:

['abcd', 'abc', 'bcd', 'bkie', 'cder', 'cdsw', 'sdfsd', 'dagfa', 'acjd']

Items start with a from the said list:

['abcd', 'abc', 'acjd']

Items start with d from the said list:

['dagfa']

Items start with w from the said list: []