1. Write a program to divide list into equal chunks of given size

Ex: list= [1,2,3,4,5,6,7,8,9,10]

size = 4

list1 = [1,2,3,4]

list2 = [5,6,7,8]

list3 = [9,10,0,0] ———>> Empty spaces filled with zero

2. Suppose you have two list, you have to delete matching elements of the first list with second list elements, and the

list1= [1,2,3,4,5,6,7,8,9,10,'a','hello']

list2 = [1,'3','a']

3. You have one list and one dictionary, each element of list is mapped with keys of dictionary respectively. You have to read each element from list, map those element with respective keys of dictionary and form a string with corresponding values.

list1 = [1,2,3,4,5,6,7]

dict = {'a':1,1:'i',3:'L',6:'X',2:'P',7:2020,4:' ‘,5:'MA'}

4. What’s The Difference Between The Python append() and extend() Methods?

5. What is zip() in list use for?

6. What is purpose of set() in list? Explain with example

Note : Solution should be written in same sequence in this same sheet