Set Exersice:

Exercise 1: Add a list of elements to a set

L1 = [1,2,3,4]

S1 = {23,24,25}

o/p :S1 = {1,2,3,23,24,25}

Exercise 2: Return a new set of identical(common) items from two sets

# s1 ={1,2,3,4,5}

S2 = { 1,2,3,4,6,7,8}

o/p S3 = {1,2,3,4}

Exercise 3: Get Only unique items from two sets.

Exercise 4: Update the first set with items that don’t exist in the second set.

Exercise 5: Remove items from the set at once

Exercise 6: Return a set of elements present in Set A or B, but not both s1 = {1,2,3,9,7,8} s2 ={2,3,4,5,6,7,8,9}

o/p {1,4,5,6}

Exercise 7: Check if two sets have any elements in common. If yes, display the common elements

Exercise 8: Update set1 by adding items from set2, except common items

Exercise 9: Remove items from set1 that are not common to both set1 and set2

s1 = {1,2,3,9,78,46,90} 1 78 46 90

s2 ={2,3,4,5,6,7,8,9,7888,3333}