\* Program:

Print ("\*\*\* union of two list \*\*\*")

List 1 = [1,2,3,4,5]

List 2 = [3,4,5,6,7]

List 3 = []

for element in list1:

List3.append (element).

for element in list2:

if element not in list3:

List3.append (element)

Print ("List 1:", List 1)

Print ("List 2:", List 2)

Print ("Union of two list:", List3)

output:

\*\*\* union of two 1ist \*\*\*

List 1: [1, 2, 3, 4, 5]

List 2: [3, 4, 5, 6, 7]

Union of two 1ist: [1, 2, 3, 4, 5]

List 1: [1, 2, 3, 4, 5]

Union of two 1ist: [1, 2, 3, 4, 5]

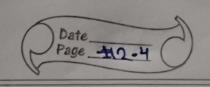
List 1: [1, 2, 3, 4, 5]

List 2: [3, 4, 5, 6, 7]

Union of two 1ist: [1, 2, 3, 4, 5]

List 1: [1, 2, 3, 4, 5]

List 1: [1, 2, 3, 4, 5]



List 2: [3, 4, 5, 6, 7]

union of two list: [1, 2, 3, 4, 5, 6]

List 2: [3, 4, 5, 6, 7]

union of two list: [1, 2, 3, 4, 5, 6, 7]

