1. **Write a program to make another list of duplicate elements from the following list**

[1, 5, 6, 5, 1, 2, 3]

Answer:

givenLists=[1,5,6,5,1,2,3]  
duplicate\_elements=[]  
for i in givenLists:  
 x=givenLists.count(i)  
 if x>1:  
 duplicate\_elements.append(i)  
 for j in duplicate\_elements:  
 y=duplicate\_elements.count(j)  
 if y>1:  
 duplicate\_elements.remove(j)  
  
print(duplicate\_elements)