**#Python program to remove the duplicate elements from a list**

**#Using append**

x=[11,8,5,21,9,11,5,11,6,9,21,8,7]

print(x)

y=[]

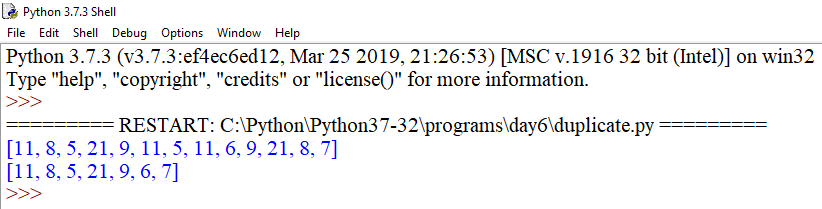
for i in x:

if i not in y:

y.append(i)

print(y)

**OUTPUT**

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**#Using sets**

lst=[11,8,5,21,9,11,5,11,9,21,8]

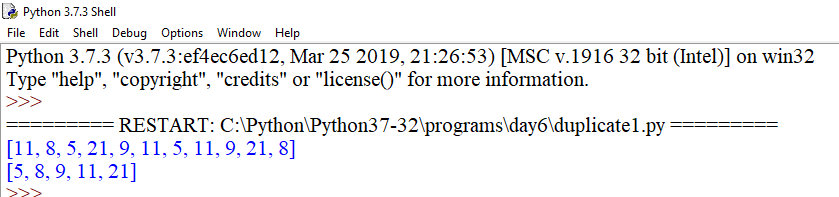
print(lst)

new\_set=set(lst)

lst=list(new\_set)

print(lst)

**OUTPUT**

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