2. Write a Python program to remove duplicates from a list.

a = [10,20,30,20,10,50,60,40,80,50,40]

dup\_items = set()

uniq\_items = []

for x in a:

if x not in dup\_items:

uniq\_items.append(x)

dup\_items.add(x)

print(dup\_items)

output:

