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In [1]: #1.You have given a Python List. Write a program to find value 20 in the list, and
#Given input : List1 = [5, 10, 15, 20, 25, 50, 20]
#Expected output: [5, 10, 15, 200, 25, 50, 20]
def first_occ(list):
    index = list.index(20)
    list[index] = 200
    return list
print(first_occ([2,20,3,20,5]))
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[2, 200, 3, 20, 5]
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In [2]: #2. Given a Python List, write a program to remove all occurrences of item 20.
#Given input : List1 = [5, 20, 15, 20, 25, 50, 20]
#Expected output:[5, 15, 25, 50]
def find_val(list):
    new_list= []
    for i in range(len(list)):
        if list[i]!=20:
            new_list.append(list[i])
    return new_list
print(find_val([2,20,5,20,60]))
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[2, 5, 60]
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In [3]: #3. Given a two Python List. Write a program to iterate both Lists simultaneously
#Given input :
#List1 = [10, 20, 30, 40]
#List2 = [100, 200, 300, 400]
#Expected output:
#10 400
#20 300
#30 200
#40 100
list1 = [10, 20, 30, 40]
list2 = [100, 200, 300, 400]
list2.reverse()
for x, y in zip(list1, list2):
    print(x, y)
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10 400
20 300
30 200
40 100
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