@You have given a Python list. Write a program to find value 20 in the list, and if it is present, replace it with 200. Only update the first occurrence of an item.

Given input : list1 = [5, 10, 15, 20, 25, 50, 20]

Expected output = [5, 10, 15, 200, 25, 50, 20]

```
list1 = [5, 10, 15, 20, 25, 50, 20]

# get the first occurence index
index = list1.index(20)

# update item present at location
list1 [index] = 200
print(list1)
```

```
[5, 10, 15, 200, 25, 50, 20]
```

@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]

```
list1 = [5, 20, 15, 20, 25, 50, 20]

# list comprehension
# remove specific items and return a new list
def remove_value(sample_list, val) :
  return [i for i in sample_list if i != val]

res = remove_value(list1, 20)
print(res)
```

```
[5, 15, 25, 50]
```

@Given a two Python list. Write a program to iterate both lists simultaneously and display items from list1 in original order and items from list2 in reverse order.

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]
```

```
for x, y in zip(list1, list2[::-1]) :
    print(x, y)
```

```
10 400
20 300
30 200
40 100
```


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