

```
processed_orders = [1152, 1154, 1155, 1156, 1157, 1160, 1161, 1162, 1166, 1169, 1170, 1172, 1176, 1050, 1
```

```
returned_orders = [1153, 1158, 1159, 1163, 1164, 1165, 1167, 1168, 1171, 1173, 1174, 1175, 1177, 1053, 10
```

```
len(set(processed_orders+returned_orders))
```

```
total_orders=list(set(processed_orders+returned_orders))
```

```
#print(processed_orders[49])
```

1117

▼ What is the last processed order ID ? [Note: Assume the order ID's are being generated in a consecutive manner]

- 1050
- 1178
- 1124
- 1177

```
if total_orders[50] in processed_orders== True:  
    print("Processed order")  
else :  
    print("Returned order")
```

Returned order

```
total_orders[-1]
```

1178

▼ Identify the first 4 orders which are processed?

- 1152, 1154, 1155, 1156
- 1051, 1152, 1153, 1154
- 1050, 1051, 1052, 1054
- 1050, 1051, 1052, 1053

```
total_orders[0:4]
```

[1050, 1051, 1052, 1053]

✓ 0s completed at 11:08 PM

