TASK 1


```
D:\YASHFA KHAN TASK 1 STL VECTORS.exe

Inventory before removal:
1 Product 1 10.99 100
2 Product 2 20.99 50
3 Product 3 30.99 25
Inventory after removal:
1 Product 1 10.99 100
3 Product 3 30.99 25

--------------------------------
Process exited after 0.008826 seconds with return value 0
Press any key to continue . . .
```

TASK 2


```
Execution time of STL sort: 74050 microseconds
First 10 integers: 1 2 3 4 5 6 7 8 9 10
Last 10 integers: 99991 99992 99993 99994 99995 99996 99997 99998 99999
    100000
Segmentation fault
```