

... C lab5.c

≡ Untitled-3

C iputrestrictedqueue.c ●

● Lab9.java

≡ Untitled-4

● Lab11.java

● e

ooj > ● supermarket.java > ● supermarket

1 import java.util.Scanner;

2 class supermarket

3 {

Run | Debug

4 public static void main(String[] args)

5 {

6 int q[],n,r[],totalamt=0;

7 double finalamt;

8 Scanner sc=new Scanner(System.in);

9 System.out.println("Enter the number of items:");

10 n=sc.nextInt();

11 r=new int[n+1];

12 q=new int[n+1];

13 System.out.println("Enter rate and quantity of each item:");

14 for(int i=1;i<=n;i++)

15 {

16 System.out.println("Enter rate of item"+i+":");

17 r[i]=sc.nextInt();

18 System.out.println("Enter quantity of item"+i+":");

19 q[i]=sc.nextInt();

20 totalamt=totalamt+(r[i]\*q[i]);

21 }

22

ooj > ● supermarket.java > ● supermarket

```
16      System.out.println("Enter rate of item"+i+":");
17      r[i]=sc.nextInt();
18      System.out.println("Enter quantity of item"+i+":");
19      q[i]=sc.nextInt();
20      totalamt=totalamt+(r[i]*q[i]);
21  }
22
23      if(totalamt>=10000)
24          finalamt=totalamt*(1-0.05);
25      else if(totalamt>=7500 && totalamt<10000)
26          finalamt=totalamt*(1-0.03);
27      else if(totalamt>=5000)
28          finalamt=totalamt*(1-0.02);
29      else
30          finalamt=totalamt;
31
32
33      System.out.println(finalamt);
34  }
35  }
```



```
PS C:\Users\SAI RAMAKRISHNA\Desktop> cd "c:\Users\SAI RAMAKRISHNA
Enter the number of items:      I
2
Enter rate and quantity of each item:
Enter rate of item1:
1200
Enter quantity of item1:
1
Enter rate of item2:
1100
Enter quantity of item2:
2
3400.0
PS C:\Users\SAI RAMAKRISHNA\Desktop\ooj> █
```