

Main.java

```
1  import java.util.*;
2  public class Main
3  {
4      public static void main(String args[])
5      {
6          Scanner sc=new Scanner(System.in);
7          int i,x,j;
8          double t=0;
9          System.out.println("Enter the number of items");
10         x=sc.nextInt();
11         int a[][]=new int [x][x];
12         for(i=0;i<x;i++)
13         {
14             System.out.println("Enter rate of item and quantity");
15             for(j=0;j<2;j++)
16             {
17                 a[i][j]=sc.nextInt();
18             }
19         }
20         for(i=0;i<x;i++)
21         {
22             t=t+a[i][0]*a[i][1];
23         }
24         System.out.println("Total="+t);
25         if(t>=10000)
26             t=t-(0.05*t);
27         else if(t>=7500&& t<10000)
28             t=t-(0.03*t);
29         else if(t>=5000&& t<7500)
30             t=t-(0.02*t);
31         System.out.println("Grand Total="+t);
32     }
33 }
```



Enter the number of items

3

Enter rate of item and quantity

1500

3

Enter rate of item and quantity

2100

2

Enter rate of item and quantity

6000

1

Total=14700.0

Grand Total=13965.0

...Program finished with exit code 0

Press ENTER to exit console.



Enter the number of items

2

Enter rate of item and quantity

1500

3

Enter rate of item and quantity

2100

1

Total=6600.0

Grand Total=6468.0

...Program finished with exit code 0

Press ENTER to exit console.