Code:

```java
import java.util.*;
public class lab1_ex_03
{
    private static double[] r_item;
    private static int[] quan;
    private static int item;
    public static void read()
    {
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter the number of item");
        item=sc.nextInt();
        r_item=new double[item];
        quan=new int[item];
        System.out.println("Enter the Rate Per Item of "+ item +"items ");
        for(int i=0;i<item;i++)
        {
            System.out.println("Enter the per item cost of item: " + (i+1));
            r_item[i]=sc.nextDouble();
        }
        System.out.println("Enter the Number Of Item purchased ");
        for(int i=0;i<item;i++)
        {
            System.out.println("Enter The Quantity Of item: " + (i+1) + " Purchased ");
            quan[i]=sc.nextInt();
        }
    }
    public static double calc()
    {
        read();
        double bill=0;
```

```java
double disc;

for(int i=0;i<item;i++)
{
   System.out.println(quan[i]);

   bill+=r_item[i]*quan[i];
}
System.out.println("Total Bill Without Discount is " + bill);

if(bill>=10000)
{
   disc=((5*bill)/(100));

   System.out.println("Discount Given is " + disc);

   bill=bill-disc;

   return bill;
}
 if(bill>=7500&&bill<10000)
{
   disc=((3*bill)/(100));

   System.out.println("Discount given is " + disc);

   bill=bill-disc;

   return bill;
}
if(bill>=5000&&bill<7500)
{
   disc=((2*bill)/(100));

   System.out.println("Discount given  is " + disc);

   bill=bill-disc;

   return bill;
}
System.out.println("Sorry No Discount Can Be Given");

return bill;
```

```java
    }
    public static void main(String[] args)
    {
        double bill=calc();
        System.out.println("Final Bill Amount After Discount is " + bill);
    }


}
```

Output: