```java
import java.util.Scanner;
public class Extra3 {

public static void main(String[] args) {
    double rate[];
    int qty[];
    Scanner ss=new Scanner(System.in);
    int n;
    System.out.println("Enter the number of items:=");
    n=ss.nextInt();
    rate=new double[n];
    qty=new int[n];
    double total_amt=0.0;
    for(int i=0;i<n;i++)
    {
      System.out.println("Enter the rate of item "+(i+1)+"=");
      rate[i]=ss.nextDouble();
      System.out.println("Enter the quantity of item"+(i+1)+"=");
      qty[i]=ss.nextInt();
      total_amt+=rate[i]*qty[i];

    }
    if(total_amt>=10000)
    {
      total_amt-=total_amt*0.05;
    }
    else if(total_amt>=7500 && total_amt<10000)
    {
      total_amt-=total_amt*0.03;
    }
    else if(total_amt>=5000)
    {
      total_amt-=total_amt*0.02;
    }


      System.out.println("The total bill amount is= "+total_amt);
      }

}
```