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import java.util.Scanner;

public class Bill {

    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter no of items:");
        int n = sc.nextInt();
        double indTot, tot = 0;
        double[] rpi = new double[n];
        int[] quant = new int[n];
        for (int i = 0; i < n; i++) {
            System.out.println("enter quantity & rate per item for " + (i + 1));
            int q = sc.nextInt();
            double r = sc.nextDouble();
            quant[i] = q;
            rpi[i] = r;
        }
        for (int i = 0; i < n; i++) {
            indTot = quant[i] * rpi[i];
            tot += indTot;
        }
        if (tot >= 10000) {
            System.out.println("Discount = 5%. Total = " + tot +
                ", Discounted bill = " + (tot - tot * 0.05));
        }
    }
}
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else if (tot >= 7500) {
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    System.out.println("Discount = 3%. Total bill = " + tot + ",
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    Discounted bill = " + (tot - tot * 0.03));
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}
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else if (tot >= 5000) {
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    System.out.println("Discount = 2%. Total bill = " + tot + ",
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    Discounted bill = " + (tot - tot * 0.02));
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}
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else {
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    System.out.println("No discount. Total bill = " + tot);
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}
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}
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}
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