









```
Output
java -cp /tmp/JSzZJV89DQ qn3
Enter 1 Denomination: 500
Enter 1 Denominationno of notes: 4
Enter 2 Denomination: 100
Enter 2 Denominationno of notes: 20
Enter 3 Denomination: 200
Enter 3 Denominationno of notes: 32
Enter 4 Denomination: 2000
Enter 4 Denominationno of notes: 1
Balance: 12400
|
```



Main.java

```
8 Scanner sc = new Scanner(System.in);
9 int arr1[] = new int[4];
10 int arr2[] = new int[4];
11 int bal=0;
12 for(int i = 0 ; i < 4 ; ++i)
13 {
14     System.out.print("Enter "+(i+1)+" Denomination: ");
15     arr1[i] = sc.nextInt();
16     System.out.print("Enter "+(i+1)+" Denominationno of notes: ");
17     arr2[i] = sc.nextInt();
18 }
19 for(int i = 0 ; i < 4 ; ++i)
20 {
21     bal += arr1[i]*arr2[i];
22 }
23 System.out.println("Balance: "+bal);
24 }
25 }
```

Run

Output

Clear

```
java -cp /tmp/JSzZJV89DQ qn3
Enter 1 Denomination: 500
Enter 1 Denominationno of notes: 4
Enter 2 Denomination: 100
Enter 2 Denominationno of notes: 20
Enter 3 Denomination: 200
Enter 3 Denominationno of notes: 32
Enter 4 Denomination: 2000
Enter 4 Denominationno of notes: 1
Balance: 12400
```