

## \ RESTURANT ORDER SYSTEM

```
import java.util.Scanner;

public class RestaurantBilling {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        int choice, qty;

        double total = 0;

        System.out.println("----- RESTAURANT MENU -----");

        System.out.println("1. Pizza - Rs.150");

        System.out.println("2. Burger - Rs.80");

        System.out.println("3. Coffee - Rs.40");

        System.out.println("4. Exit");

        while (true) {

            System.out.print("Enter your choice: ");

            choice = sc.nextInt();

            if (choice == 4) {

                break;
            }

            System.out.print("Enter quantity: ");
        }
    }
}
```

```
qty = sc.nextInt();

switch (choice) {

    case 1:
        total += 150 * qty;
        break;

    case 2:
        total += 80 * qty;
        break;

    case 3:
        total += 40 * qty;
        break;

    default:
        System.out.println("Invalid choice");
}

System.out.println("\n----- BILL -----");

System.out.println("Total Amount: Rs." + total);

System.out.println("Thank You! Visit Again ");

}

*****OUTPUT*****
```

----- RESTAURANT MENU -----

1. Pizza - Rs.150

2. Burger - Rs.80

3. Coffee - Rs.40

4. Exit

Enter your choice: 1

Enter quantity: 2

Enter your choice: 4

----- BILL -----

Total Amount: Rs.300.0

Thank You! Visit Again