Program: Write a java program with the class name as Bill and to get the bill details.

```java
import java.util.Scanner;

// creating class with class name as Bill;
class Bill
{
    // class member variables;
    int billno;
    String description;
    double sales_amount;
    double discount;
    double amt_afterdiscount;

    void readBill() {
        Scanner scanner = new Scanner(System.in);
        System.out.print("Enter Bill Number: ");
        billno = scanner.nextInt();
        scanner.nextLine();
        System.out.print("Enter Description: ");
        description = scanner.nextLine();
        System.out.print("Enter Sales Amount: ");
        sales_amount = scanner.nextDouble();
    }

    void calculateBill() {
        if (sales_amount > 50000) {
            discount = 0.10 * sales_amount;
        } else {
            discount = 0.02 * sales_amount;
        }
        amt_afterdiscount = sales_amount - discount;
    }

    void showBill() {
        System.out.println("Bill Number: " + billno);
        System.out.println("Description: " + description);
        System.out.println("Sales Amount: " + sales_amount);
        System.out.println("Discount: " + discount);
        System.out.println("Amount After Discount: " + amt_afterdiscount);
    }

    public static void main(String[] args)
    {
        Bill bill1 = new Bill();// creating an obj1 as bill1;
        System.out.println("Enter details for Bill 1:");
        bill1.readBill();
        bill1.calculateBill();
        System.out.println("\nBill 1 Details:");
        bill1.showBill();

        Bill bill2 = new Bill();// creating an obj2 as bill2;
        System.out.println("\nEnter details for Bill 2:");
        bill2.readBill();
        bill2.calculateBill();
        System.out.println("\nBill 2 Details:");
        bill2.showBill();
```

```
    }
}
```

Output:

Enter details for Bill 1:
Enter Bill Number:1
Enter Descriptiion: Item 1
Enter Sales Amount: 60000

Bill 1 Details:
Bill Number: 1
Description: 60000.0
Discount: 60000.0
Amount After Discount: 54000.0

Enter details for Bill 2:
Enter Bill Number: 2
Enter Description: Item 2
Enter Sales Amount:3000

Bill 2 Details:
Bill Number: 2
Description: 3000.0
Discount: 60.0
Amount After Discount: 2940.0