```java
import java.util.Scanner;

interface FixedDeposit {
    double getMAmount();
    void calculateInterest();
    void getDetails();
}

class CanaraBank implements FixedDeposit {
    Scanner s = new Scanner(System.in);
    String name;
    double principal;
    double period;
    double roi = 8.5;
    double interestAmt;

    public void getDetails() {
        System.out.println("Enter your name:");
        name = s.nextLine();
        System.out.println("Enter the Principal amount:");
        principal = s.nextDouble();
        System.out.println("Enter the period of deposit:");
        period = s.nextDouble();
    }

    public void calculateInterest() {
        interestAmt = (principal * period * roi) / 100;
    }

    public double getMAmount() {
        return principal + interestAmt;
    }
}

class SBI implements FixedDeposit {
    Scanner s = new Scanner(System.in);
    String name;
    double principal;
    double period;
    double roi = 8.75;
    double interestAmt;

    public void getDetails() {
```

```java
        System.out.println("Enter your name:");
        name = s.nextLine();
        System.out.println("Enter the Principal amount:");
        principal = s.nextDouble();
        System.out.println("Enter the period of deposit:");
        period = s.nextDouble();
    }

    public void calculateInterest() {
        interestAmt = (principal * period * roi) / 100;
    }

    public double getMAmount() {
        return principal + interestAmt;
    }
}

public class TestBank {
    public static void main(String[] args) {

        Scanner s = new Scanner(System.in);
        int ch;
        double mAmount;

        System.out.println("Which bank do you want to choose?");
        System.out.println("1. Canara Bank");
        System.out.println("2. SBI");
        ch = s.nextInt();

        if (ch == 1) {
            System.out.println("You have chosen Canara Bank");
            CanaraBank cb = new CanaraBank();
            cb.getDetails();
            cb.calculateInterest();
            mAmount = cb.getMAmount();
            System.out.println("Dear " + cb.name + ", your Maturity Amount in Canara Bank is: " +
mAmount);
        }
        else if (ch == 2) {
            System.out.println("You have chosen SBI");
            SBI sb = new SBI();
            sb.getDetails();
            sb.calculateInterest();
```

```java
            mAmount = sb.getMAmount();
            System.out.println("Dear " + sb.name + ", your Maturity Amount in SBI is: " + mAmount);
        }
        else {
            System.out.println("Invalid Choice");
        }

        s.close();
    }
}
```

OUTPUT:
Which bank do you want to choose?
1. Canara Bank
2. SBI
2
You have chosen SBI
Enter your name:
Koushik
Enter the Principal amount:
1000000
Enter the period of deposit:
1
Dear Koushik, your Maturity Amount in SBI is: 1087500.0