```java
import java.util.Scanner;

public class BankAccount {
    String name;
    double balance;
    int accountNo;

    public BankAccount(String name, int accountNo, double balance) {
        this.name = name;
        this.accountno = accountNo;
        this.balance = balance;
    }

    public void withdraw(double amount) {
        if (balance < amount) {
            System.out.println("Insufficient Funds \n");
        } else {
            balance = balance - amount;
            System.out.println(amount + " amount withdrawn \n");
        }
    }

    public void deposit(double amount) {
        balance = balance + amount;
        System.out.println(amount + " amount added to the account \n");
    }

    public void showBalance() {
        System.out.println("Balance = " + balance + "\n");
    }

    public void displayAccount() {
        System.out.println("Account Holder: " + name);
        System.out.println("Account No: " + accountNo);
        System.out.println("Balance: " + balance + "\n");
    }

    // Main function
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        BankAccount bank1 = new BankAccount("Trupti", 2084, 50000);

        SavingAccount s1 = new SavingAccount("Trupti", 2084, 50000, 10);
```

```java
while (true) {
    System.out.println("Welcome to Bank Portal");
    System.out.println("1.Display Account Details");
    System.out.println("2.Deposit");
    System.out.println("3.Withdraw");
    System.out.println("4.Show Balance");
    System.out.println("5.Show Savings Account Balance with Interest");
    System.out.println("6.Exit");

    System.out.print("Enter your choice (1-6): ");
    int choice = sc.nextInt();

    switch (choice) {
        case 1:
            bank1.displayAccount();
            break;
        case 2:
            System.out.print("Enter Amount to deposit: ");
            double damount = sc.nextDouble();
            bank1.deposit(damount);
            break;
        case 3:
            System.out.print("Enter Amount to withdraw: ");
            double amount = sc.nextDouble();
            bank1.withdraw(amount);
            break;
        case 4:
            bank1.showBalance();
            break;
        case 5:
            s1.with_Interest();
            break;
        case 6:
            System.out.println("Thank You");
            return;
        default:
            System.out.println("Invalid Choice");
            break;
    }
}
}
}
```

```
// Savings Account class
class SavingAccount extends BankAccount {
    private int rate;

    public SavingAccount(String name, int accountNo, double balance, int rate) {
        super(name, accountNo, balance);
        this.rate = rate;
    }

    public void with_Interest() {
        double interest;
        interest = (balance * rate) / 100;
        deposit(interest);
        System.out.println("Balance in Savings account (with interest) = " + balance + "\n");
    }
}
```

Output : -

Welcome to Bank Portal
1.Display Account Details
2.Deposit
3.Withdraw
4.Show Balance
5.Show Savings Account Balance with Interest
6.Exit
Enter your choice (1-6): 1

Account Holder: Trupti
Account No: 2084
Balance: 50000.0

Enter your choice (1-6): 2
Enter Amount to deposit: 6000
6000.0 amount added to the account

Enter your choice (1-6): 3
Enter Amount to withdraw: 3000
3000.0 amount withdrawn

Enter your choice (1-6): 4
Balance = 53000.0

Enter your choice (1-6): 5

5300.0 amount added to the account
Balance in Savings account (with interest) = 58300.0

Enter your choice (1-6): 6
Thank You