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package company.com;
import java.util.Scanner;

public class task2 {
    public static void main(String[] args) {
        float balance = 0.0f;
        int option;

        Scanner sr = new Scanner(System.in);
        System.out.println("Enter your odd balance : ");
        balance = sr.nextFloat();

        while (true) {
            System.out.println("\n--- Banking Menu ---");
            System.out.println("1. Deposit");
            System.out.println("2. Withdraw");
            System.out.println("3. Check Balance");
            System.out.println("4. Exit");
            System.out.println("Enter your option: ");
            option = sr.nextInt();

            switch (option) {
                case 1:
                    System.out.println("Enter deposit amount");
                    float depositAmount = sr.nextFloat();
                    balance += depositAmount;
                    System.out.println("Deposit successful! \n" + balance);
                    System.out.println("THANK YOU");
                    break;
                case 2:
                    System.out.print("Enter withdrawal amount: ");
                    float withdrawalAmount = sr.nextFloat();
                    if (withdrawalAmount > balance) {
                        System.out.println("Insufficient funds!");
                    } else {
                        balance -= withdrawalAmount;
                        System.out.println("Withdrawal successful!" + balance);
                    }
                    System.out.println("THANK YOU");
                    break;
                case 3:
                    System.out.println(" current balance:" + balance);
                    System.out.println("THANK YOU");
                    break;
                case 4:
                    System.out.println("Existing the app!!");
                    sr.close();
                    System.out.println("THANK YOU");
                default:
                    System.out.println("Invalid option!");
            }
        }
    }
}

```

}
}
}
}