ATM INTERFACE

```java
import java.util.Scanner;

public class ATM {
    static int balance = 1000;  // initial balance

    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        int choice;

        do {
            System.out.println("*** Welcome to our ATM ***");
            System.out.println("1. Balance Enquiry");
            System.out.println("2. Deposit");
            System.out.println("3. Withdraw");
            System.out.println("4. Exit");
            System.out.println("************");
            System.out.print("Enter your choice: ");
            choice = scanner.nextInt();

            switch (choice) {
                case 1:
                    System.out.println("Your balance is: " + balance);
                    break;
                case 2:
                    System.out.print("Enter the amount to deposit: ");
                    int deposit = scanner.nextInt();
                    balance += deposit;
                    System.out.println("Successfully deposited. Your new balance
is: " + balance);
                    break;
                case 3:
                    System.out.print("Enter the amount to withdraw: ");
                    int withdraw = scanner.nextInt();
                    if (withdraw > balance) {
                        System.out.println("Insufficient balance!");
                    } else {
                        balance -= withdraw;
                        System.out.println("Successfully withdrawn. Your new
balance is: " + balance);
                    }
                    break;
                case 4:
                    System.out.println("Thank you for using our ATM.");
                    break;
                default:
                    System.out.println("Invalid choice! Please enter again.");
            }

            System.out.println();
        } while (choice != 4);
```

```
        scanner.close();
    }
}
```