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1 // Program of ATM
2 import java.util.Scanner;
3 public class Solution {
4     public static void main(String[] args) {
5         Scanner input = new Scanner(System.in);
6         String userName, password;
7         int balance = 1500;
8         int right = 3;
9         int select;
10        while (right > 0) {
11            System.out.print("ENTER YOUR USERNAME : "); // USERNAME : patika
12            userName = input.nextLine();
13            System.out.print("ENTER YOUR PASSWORD : "); // PASSWORD : dev123
14            password = input.nextLine();
15            if (userName.equals("patika") && password.equals("dev123")) {
16                do {
17                    System.out.println("WELCOME TO BANK OF CODING.");
18                    System.out.println("1 - DEPOSIT MONEY      2 - WITHDRAW MONEY"+"\n"+"3 - BALANCE
INQUIRY      4 - EXIT");
19                    System.out.print("CHOOSE A OPTIONS : ");
20                    select = input.nextInt();
21                    switch (select) {
22                        case 1:
23                            System.out.print("ENTER AMOUNT OF MONEY : ");
24                            int amountOfmoney = input.nextInt();
25                            balance = balance + amountOfmoney;
26                            System.out.println("YOUR MONEY : "+balance);
27                            break;
28                        case 2:
29                            System.out.print("ENTER THE AMOUNT OF MONEY TO WITHDRAW : ");
30                            int amount = input.nextInt();
31                            if (amount > balance) {
32                                System.out.print("INSUFFICIENT BALANCE.");
33                            } else {
34                                balance = balance - amount;
35                            }
36                            break;
37                        case 3:
38                            System.out.println("BALANCE : "+balance);
39                            break;
40                        case 4:
41                            System.out.print("GOODBYE");
42                            break;
43                    }
44                } while (select != 4);
45                break;
46            } else {
47                right = right - 1;
48                System.out.println("USERNAME OR PASSWORD IS WRONG. PLEASE TRY AGAIN. ");
49                if (right == 0) {
50                    System.out.println("YOUR ACCOUNT HAS BEEN BLOCKED. PLEASE CONTACT YOUR BANK.");
51                } else {
52                    System.out.println("YOUR REMAINING RIGHT : "+right);
53                }
54                System.out.println("");
55            }
56        }
57    }
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59 }
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69     }
70 }
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