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SmartBankManager.java X
java-ana > lab9 > SmartBankManager.java > deposit(double)
1 import javax.swing.JOptionPane;
2
3 public class SmartBankManager {
4     private String accountType;
5     private double balance;
6
7
8     public SmartBankManager() {
9         this.accountType = "Savings";
10        this.balance = 0.0;
11    }
12
13
14    public SmartBankManager(String accountType) {
15        this.accountType = accountType;
16        this.balance = 0.0;
17    }
18
19
20    public SmartBankManager(String accountType, double initialDeposit) {
21        this.accountType = accountType;
22        if (initialDeposit > 0) {
23            this.balance = initialDeposit;
24        } else {
25            JOptionPane.showMessageDialog(null, "Initial deposit must be positive. Setting balance to 0.");
26            this.balance = 0.0;
27        }
28    }
29
30
31    public void deposit(double amount) {
32        if (amount > 0) {
33            balance += amount;
34            JOptionPane.showMessageDialog(null, "Deposited: $" + amount);
35        } else {
36            JOptionPane.showMessageDialog(null, "Deposit amount must be positive.");
37        }
38    }
39
40
41 }
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS C:\Users\IDS-307\Desktop\Java\java-ana\lab9> java SmartBankManager

```