

--- Welcome to the ATM ---

1. Login
2. Create a New Account
3. Exit

Enter your choice: 2

Creating a new account...

Enter username: 4345 6768 9897 0087

Enter PIN (4 digits): 0339

Account created successfully!

--- Welcome to the ATM ---

1. Login
2. Create a New Account
3. Exit

Enter your choice: 1

Enter username: 4345 6768 9897 0087

Enter PIN: 0339

Welcome, 4345 6768 9897 0087!

--- ATM Menu ---

1. Withdraw
2. Deposit
3. Check Balance
4. Change PIN
5. Logout

Enter your choice: 2

Enter deposit amount: 1000

Deposit successful. New balance: \$1000.00

--- ATM Menu ---

1. Withdraw
2. Deposit
3. Check Balance
4. Change PIN
5. Logout

Enter your choice: 1

Enter withdrawal amount: 500

Withdrawal successful. New balance: \$500.00

--- ATM Menu ---

1. Withdraw
2. Deposit
3. Check Balance
4. Change PIN
5. Logout

Enter your choice: 3

Your balance is: \$500.00

--- ATM Menu ---

1. Withdraw
2. Deposit
3. Check Balance
4. Change PIN
5. Logout

Enter your choice: 1  
Enter withdrawal amount: 1000  
Insufficient funds.

--- ATM Menu ---  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Change PIN  
5. Logout  
Enter your choice: 100  
Invalid choice. Please try again.

--- ATM Menu ---  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Change PIN  
5. Logout  
Enter your choice: 3  
Your balance is: \$500.00

--- ATM Menu ---  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Change PIN  
5. Logout  
Enter your choice: 4  
Enter new PIN (4 digits): 8086  
PIN updated successfully.

--- ATM Menu ---  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Change PIN  
5. Logout  
Enter your choice: 5  
Logging out...

--- Welcome to the ATM ---  
1. Login  
2. Create a New Account  
3. Exit  
Enter your choice: 3  
Exiting... Goodbye!