Test Cases for ATM.

Test case 1-View my balance.

Welcome to the ATM of Bharadwaj Bank!

Please enter your account number:

90000001

Enter your ATM PIN:

2002

Hello Bharadwaj

Main menu

- 1 View my balance
- 2 Withdraw cash
- 3 Deposit funds
- 4 Fund transfer
- 5 Change Pin
- 6 Exit

Enter a choice:

1

Your balance: 100000.0

Do you want to print the total balance?

1) Yes 2) No

1

Printing your balance on the slip. Please collect the slip.

Name: Bharadwai

Account Number: 90000001

Total Balance: 100000.0

Test case 2- Withdraw cash

Welcome to the ATM of Bharadwaj Bank!

Please enter your account number:

90000001

Enter your ATM PIN:

2002

Hello Bharadwaj

Main menu

- 1 View my balance
- 2 Withdraw cash
- 3 Deposit funds
- 4 Fund transfer
- 5 Change Pin
- 6 Exit

Enter a choice:

2

Withdrawal menu

Enter the amount:

Enter 0 if you want to cancel the process 30000

Process completed.

Collect the money and card

Generating Slip:

Task Performed: Withdrawal from the account 90000001

Name: Bharadwaj

Initial Balance: 100000.0

Credit: 0

Debit: 30000.0

Final Balance: 70000.0

Test case 3-Deposit cash

Welcome to the ATM of Bharadwaj Bank!

Please enter your account number:

90000002

Enter your ATM PIN:

2003

Hello Sridhar Chimalakonda

Main menu

- 1 View my balance
- 2 Withdraw cash
- 3 Deposit funds
- 4 Fund transfer
- 5 Change Pin
- 6 Exit

Enter a choice:

3

Deposit menu

Enter the amount to be deposited:

Enter 0 if you want to cancel the process

10000

Process completed

Collect Card
Generating Slip:

Task Performed: Deposit to the account 900000002

Name: Sridhar Chimalakonda Initial Balance: 200000.0

Credit: 10000.0

Debit: 0

Final Balance: 210000.0

Test case 4-Fund Transfer

Welcome to the ATM of Bharadwaj Bank!

Please enter your account number:

90000001

Enter your ATM PIN:

2002

Hello Bharadwaj

Main menu

- 1 View my balance
- 2 Withdraw cash
- 3 Deposit funds
- 4 Fund transfer
- 5 Change Pin
- 6 Exit

Enter a choice:

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Fund transfer menu

Enter the account number of payee:

Enter 0 if you want to cancel the process 900000002

Enter the amount to be transferred:

Enter 0 if you want to cancel the process

45000

Process completed

Collect Card

Generating Slip:

Task Performed: Fund Transferred from 900000001 to 900000002

Name: Bharadwaj

Initial Balance: 100000.0

Credit: 0

Debit: 45000.0

Final Balance: 55000.0

Welcome to the ATM of Bharadwaj Bank!

Please enter your account number:

90000002

Enter your ATM PIN:

2003

Hello Sridhar Chimalakonda

Main menu

- 1 View my balance
- 2 Withdraw cash
- 3 Deposit funds
- 4 Fund transfer
- 5 Change Pin
- 6 Exit

Enter a choice:

1

Your balance: 245000.0

Do you want to print the total balance?

1) Yes 2) No

1

Printing your balance on the slip. Please collect the slip.

Name: Sridhar Chimalakonda Account Number: 90000002

Total Balance: 245000.0

Test case 5- Change the ATM pin

Welcome to the ATM of Bharadwaj Bank!

Please enter your account number:

90000001

Enter your ATM PIN:

2002

Hello Bharadwaj

Main menu

1 - View my balance

- 2 Withdraw cash
- 3 Deposit funds
- 4 Fund transfer
- 5 Change Pin
- 6 Exit

Enter a choice:

5

Change PIN menu

Enter the current PIN:

Enter 0 to cancel the process

2002

Enter new PIN: New pin should be in the following range: 1000 to 9999.

Enter 0 to cancel the process

2000

PIN successfully changed

Welcome to the ATM of Bharadwaj Bank!

Please enter your account number:

90000001

Enter your ATM PIN:

2002

Sorry invalid PIN

Try again...

Enter '0' to exit

2000

Hello Bharadwaj

Main menu

- 1 View my balance
- 2 Withdraw cash
- 3 Deposit funds
- 4 Fund transfer
- 5 Change Pin
- 6 Exit

Enter a choice: