BANKING SYSTEM - OUTPUT

Here's what the output might look like during a sample run of the program:

1.Welcome and Login Prompt:

```
Welcome to the Bank
Enter your account number:  12345678
Enter your 4 digit PIN:  1010

Login Successful
```

2. Menu display and deposit operation:

```
1. Deposit
2. Withdraw
3. Check Balance
4. Exit
Enter your choice:  1
Enter the amount to deposit:  5000
Amount 5000.0 deposited successfully.
Press Enter to continue...
```

3. Menu display and withdraw operation:

```
1. Deposit
2. Withdraw
3. Check Balance
4. Exit
Enter your choice:  2
Enter the amount to withdraw:  3000
Amount 3000.0 withdrawn successfully.
Press Enter to continue...
```

4. Menu display and account balance checking operation:

```
1. Deposit
2. Withdraw
3. Check Balance
4. Exit
Enter your choice:  3
Your current balance is 17000.0
Press Enter to continue...
```

5. Checking what happens if Invalid option entered:

```
1. Deposit
2. Withdraw
3. Check Balance
4. Exit
Enter your choice:  5
Invalid choice. Please enter a valid option.
```

6. exit operation:

```
1. Deposit
2. Withdraw
3. Check Balance
4. Exit
Enter your choice:  4
Thank you for banking with us!
Have a great day:)
```

7.warning message of Insufficient funds:

```
1. Deposit
2. Withdraw
3. Check Balance
4. Exit
Enter your choice:  2
Enter the amount to withdraw:  200000
Oops! Insufficient funds
Press Enter to continue...  ↑↓ for history. Search history with c-↑/c-↓
```

8. Invalid Login Attempt:

```
Welcome to the Bank
Enter your account number:  345gdygdhj
Enter your 4 digit PIN:  434434
Invalid credentials. Please try again.
```

This is a typical flow of how the user interacts with the banking system through the console, performing various banking operations such as deposits, withdrawals, checking balances, and finally exiting the system. The program continues to run, allowing different users to log in and use the system until the exit option is chosen.

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