

## Output

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Would you like to create a new account or log in to transact? (create/login/exit): login
Enter your account ID to log in: 12345
Account not found.
Would you like to create a new account or log in to transact? (create/login/exit): create
Enter customer ID: 00001
Enter customer name: pam
Enter customer email: pgf@email.com
Enter customer phone number: 123456778
Account created: ACC00001 with initial balance 0.0
Do you want to make a transaction? (deposit/withdraw/balance/statement/exit): deposit
Enter amount to deposit: 1000
New balance after deposit: 1000.0
Do you want to make a transaction? (deposit/withdraw/balance/statement/exit): deposit
Enter amount to deposit: 500
New balance after deposit: 1500.0
Do you want to make a transaction? (deposit/withdraw/balance/statement/exit): withdraw
Enter amount to withdraw: 300
New balance after withdrawal: 1200.0
Do you want to make a transaction? (deposit/withdraw/balance/statement/exit): balance
Current balance: 1200.0
Do you want to make a transaction? (deposit/withdraw/balance/statement/exit): statement
Account ID: 1
Account Number: ACC00001
Current Balance: 1200.0
Transaction History:
- Deposited: 1000.0
- Deposited: 500.0
- Withdrew: 300.0

Do you want to make a transaction? (deposit/withdraw/balance/statement/exit): exit
Exiting transaction menu.
Would you like to create a new account or log in to transact? (create/login/exit): login
Enter your account ID to log in: 00001
Logged in successfully. Current balance for account ACC00001: 1200.0
Do you want to make a transaction? (deposit/withdraw/balance/statement/exit): exit
Exiting transaction menu.
Would you like to create a new account or log in to transact? (create/login/exit): exit
Exiting the program.
```

=== Code Execution Successful ===