```
"C:\Program Files\Java\jdk1.8.0_261\bin\java.exe" -javaagent:C:\Users\
User\AppData\Local\JetBrains\Toolbox\apps\IDEA-U\ch-0\202.6948.69\lib\
idea_rt.jar=51469:C:\User\User\AppData\Local\JetBrains\Toolbox\apps\IDEA
-U\ch-0\202.6948.69\bin -Dfile.encoding=UTF-8 -classpath "C:\Program
Files\Java\jdk1.8.0_261\jre\lib\charsets.jar;C:\Program Files\Java\jdk1.8
.0_261\jre\lib\deploy.jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\ext\
access-bridge-64.jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\ext\
cldrdata.jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\ext\dnsns.jar;C:\
Program Files\Java\jdk1.8.0_261\jre\lib\ext\jaccess.jar;C:\Program Files\
Java\jdk1.8.0_261\jre\lib\ext\jfxrt.jar;C:\Program Files\Java\jdk1.8.
0_261\jre\lib\ext\localedata.jar;C:\Program Files\Java\jdk1.8.0_261\jre\
lib\ext\nashorn.jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\ext\sunec.
jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\ext\sunjce_provider.jar;C
:\Program Files\Java\jdk1.8.0_261\jre\lib\ext\sunmscapi.jar;C:\Program
Files\Java\jdk1.8.0_261\jre\lib\ext\sunpkcs11.jar;C:\Program Files\Java\
jdk1.8.0_261\jre\lib\ext\zipfs.jar;C:\Program Files\Java\jdk1.8.0_261\jre
\lib\javaws.jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\jce.jar;C:\
Program Files\Java\jdk1.8.0_261\jre\lib\jfr.jar;C:\Program Files\Java\
jdk1.8.0_261\jre\lib\jfxswt.jar;C:\Program Files\Java\jdk1.8.0_261\jre\
lib\jsse.jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\management-agent.
jar;C:\Program Files\Java\jdk1.8.0_261\jre\lib\plugin.jar;C:\Program
Files\Java\jdk1.8.0_261\jre\lib\resources.jar;C:\Program Files\Java\jdk1.
8.0_261\jre\lib\rt.jar;P:\TEMP\CoreProgramming\Java\Homework\
AccountingSystem\out\production\AccountingSystem" App
Welcome to NomanInc. Online Services
1. Register
2. Login
Choice: 1
Process Create User initiated...
First Name: Noman
Last Name: Alien
Age: 20
User Name: Noman1
Password: Noman1234
New User Successfully created.
1. Register
2. Login
Choice: 2
Process User Login initiated...
User Name: Noman1
Password: Noman1234
Log in successful
1. Personal Info
2. Add Account
3. Operate On Accounts
Choice: 1
Alien{
    firstName='Noman',
    lastName='Alien',
    age=20,
    userName='Noman1'
}
1. Personal Info
2. Add Account
3. Operate On Accounts
Choice: 2
Process New Account Creation Initiated...
```

```
Account Number: 123.12.123456
Account Type: Regu
Reguis not a valid account type.
Account Type: help
Valid Account types are: PLATINUM, GOLD, SILVER, REGULAR
Account Type: Regular
Balance: 100
Account Balance must be between 1000.0 to 100000.0 units to register for
REGULAR rated online services!
Balance: 1000
Account created and added successfully.
1. Personal Info
2. Add Account
3. Operate On Accounts
Choice: 3
1. 123.12.123456
Choice: help
Select account to operate on
123.12.123456: N/A
help: Get Help in current context
quit: Quit current Process
1. 123.12.123456
Choice: 1
1. Account Info
2. Deposit
3. Cash Out
Choice: 1
123.12.123456{,
    accountType=REGULAR,
    balance=1000.0
}
1. Account Info
2. Deposit
3. Cash Out
Choice: 2
Amount: 500
500.0 units deposited successfully
1. Account Info
2. Deposit
3. Cash Out
Choice: 1
123.12.123456{,
    accountType=REGULAR,
    balance=1500.0
}
1. Account Info
2. Deposit
3. Cash Out
Choice: 3
Amount: 200
200.0 units cashed out successfully
1. Account Info
2. Deposit
3. Cash Out
Choice: 1
123.12.123456{,
    accountType=REGULAR,
```

```
balance=1300.0
1. Account Info
2. Deposit
3. Cash Out
Choice: quit
Process Aborted by User
1. 123.12.123456
Choice: quit
Process Aborted by User
1. Personal Info
2. Add Account
3. Operate On Accounts
Choice: 2
Process New Account Creation Initiated...
Account Number: 123.12.123456
Account number is not valid!
Account Number: 123.12.123459
Account Type: Platinum
Balance: 10000000
Account created and added successfully.
1. Personal Info
2. Add Account
3. Operate On Accounts
Choice: 3
1. 123.12.123456
2. 123.12.123459
Choice: 2
1. Account Info
2. Deposit
3. Cash Out
Choice: 1
123.12.123459{,
    accountType=PLATINUM,
    balance=1.0E7
}
1. Account Info
2. Deposit
3. Cash Out
Choice: quit
Process Aborted by User
1. 123.12.123456
2. 123.12.123459
Choice: quit
Process Aborted by User
1. Personal Info
2. Add Account
3. Operate On Accounts
Choice: quit
Process Aborted by User
1. Register
2. Login
Choice: quit
Thank you for using NomanInc. Online Services
Process finished with exit code 0
```