

```
1 "C:\Program Files\Java\jdk-19\bin\java.exe" "-  
  javaagent:C:\Users\ricka\OneDrive - Concordia  
  University - Canada\Desktop\Winter 2023\Comp 249\  
  IntelliJ Pro\IntelliJ IDEA 2022.3.2\lib\idea_rt.jar=  
  55921:C:\Users\ricka\OneDrive - Concordia University  
    - Canada\Desktop\Winter 2023\Comp 249\IntelliJ Pro\  
  IntelliJ IDEA 2022.3.2\bin" -Dfile.encoding=UTF-8 -  
  Dsun.stdout.encoding=UTF-8 -Dsun.stderr.encoding=UTF-  
  8 -classpath "C:\Users\ricka\OneDrive - Concordia  
  University - Canada\Desktop\Summer 2024\COMP 346\  
  Assignments\A2\PA2-code\out\production\PA2-code"  
  Driver  
2  
3   Activating the network ...  
4  
5   Initializing the server ...  
6  
7   Initializing the Accounts database ...  
8  
9   Connecting server to network ...  
10  
11  Initializing client sending application ...  
12  
13  Initializing the transactions ...  
14  
15  Connecting client to network ...  
16  
17  Initializing client receiving application ...  
18  
19  Terminating client Sending thread - Running time 0  
  milliseconds  
20  
21  Account number 61612 Account Balance 100.0 Message  
  done  
22  
23  Account number 20922 Account Balance 240.0 Message  
  done  
24  
25  Account number 21219 Account Balance 535000.0  
  Message done  
26
```

```
27 Account number 83530 Account Balance 980000.0
    Message done
28
29 Account number 83830 Account Balance 125.0 Message
    done
30
31 Account number 42018 Account Balance 900.0 Message
    done
32
33 Account number 72820 Account Balance 100000.0
    Message done
34
35 Account number 92318 Account Balance 2400.0 Message
    done
36
37 Account number 42520 Account Balance 1000.0 Message
    done
38
39 Account number 61612 Account Balance 25.0 Message
    done
40
41 Account number 61612 Account Balance 100.0 Message
    done
42
43 Account number 20922 Account Balance 240.0 Message
    done
44
45 Account number 21219 Account Balance 535000.0
    Message done
46
47 Account number 83530 Account Balance 980000.0
    Message done
48
49 Account number 83830 Account Balance 125.0 Message
    done
50
51 Account number 42018 Account Balance 900.0 Message
    done
52
53 Account number 72820 Account Balance 100000.0
    Message done
```

54
55 Account number 92318 Account Balance 2400.0 Message
done
56
57 Account number 42520 Account Balance 1000.0 Message
done
58
59 Account number 61612 Account Balance 25.0 Message
done
60
61 Account number 61612 Account Balance 100.0 Message
done
62
63 Account number 20922 Account Balance 240.0 Message
done
64
65 Account number 21219 Account Balance 535000.0
Message done
66
67 Account number 83530 Account Balance 980000.0
Message done
68
69 Account number 83830 Account Balance 125.0 Message
done
70
71 Account number 42018 Account Balance 900.0 Message
done
72
73 Account number 72820 Account Balance 100000.0
Message done
74
75 Account number 92318 Account Balance 2400.0 Message
done
76
77 Account number 42520 Account Balance 1000.0 Message
done
78
79 Account number 61612 Account Balance 25.0 Message
done
80
81 Account number 61612 Account Balance 100.0 Message

```
81 done
82
83 Account number 20922 Account Balance 240.0 Message
  done
84
85 Account number 21219 Account Balance 535000.0
  Message done
86
87 Account number 83530 Account Balance 980000.0
  Message done
88
89 Account number 83830 Account Balance 125.0 Message
  done
90
91 Account number 42018 Account Balance 900.0 Message
  done
92
93 Account number 72820 Account Balance 100000.0
  Message done
94
95 Account number 92318 Account Balance 2400.0 Message
  done
96
97 Account number 42520 Account Balance 1000.0 Message
  done
98
99 Account number 61612 Account Balance 25.0 Message
  done
100
101 Account number 61612 Account Balance 100.0 Message
  done
102
103 Account number 20922 Account Balance 240.0 Message
  done
104
105 Account number 21219 Account Balance 535000.0
  Message done
106
107 Account number 83530 Account Balance 980000.0
  Message done
108
```

109 Account number 83830 Account Balance 125.0 Message
done

110

111 Account number 42018 Account Balance 900.0 Message
done

112

113 Account number 72820 Account Balance 100000.0
Message done

114

115 Account number 92318 Account Balance 2400.0 Message
done

116

117 Account number 42520 Account Balance 1000.0 Message
done

118

119 Account number 61612 Account Balance 25.0 Message
done

120

121 Account number 61612 Account Balance 100.0 Message
done

122

123 Account number 20922 Account Balance 240.0 Message
done

124

125 Account number 21219 Account Balance 535000.0
Message done

126

127 Account number 83530 Account Balance 980000.0
Message done

128

129 Account number 83830 Account Balance 125.0 Message
done

130

131 Account number 42018 Account Balance 900.0 Message
done

132

133 Account number 72820 Account Balance 100000.0
Message done

134

135 Account number 92318 Account Balance 2400.0 Message
done

```
136
137  Account number 42520 Account Balance 1000.0 Message
    done
138
139  Account number 61612 Account Balance 25.0 Message
    done
140
141  Account number 61612 Account Balance 100.0 Message
    done
142
143  Account number 20922 Account Balance 240.0 Message
    done
144
145  Account number 21219 Account Balance 535000.0
    Message done
146
147  Account number 83530 Account Balance 980000.0
    Message done
148
149  Account number 83830 Account Balance 125.0 Message
    done
150
151  Account number 42018 Account Balance 900.0 Message
    done
152
153  Account number 72820 Account Balance 100000.0
    Message done
154
155  Account number 92318 Account Balance 2400.0 Message
    done
156
157  Account number 42520 Account Balance 1000.0 Message
    done
158
159  Account number 61612 Account Balance 25.0 Message
    done
160
161  Account number 61612 Account Balance 100.0 Message
    done
162
163  Terminating client Receive thread - Running time
```

```
163 21 milliseconds
164
165 Terminating Server Thread 1 server IP 216.120.40.10
    connection status connected Number of accounts 71
    - Running time 32 milliseconds
166
167 Terminating Server Thread 2 server IP 216.120.40.10
    connection status connected Number of accounts 71
    - Running time 32 milliseconds
168
169 Both Client and Network disconnected
170
171 Process finished with exit code 0
172
```