```
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=
   62384: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
    Account number 31718 Account Balance 100.0 Message
   done
20
21
    Account number 16783 Account Balance 8000.0 Message
   done
22
23
    Account number 10538 Account Balance 140000.0
   Message done
24
25
    Account number 11528 Account Balance 500.0 Message
   done
26
```

```
27
    Account number 61326 Account Balance 1750.0 Message
   done
28
29
    Account number 82465 Account Balance 20000.0 Message
    done
30
31
    Account number 31816 Account Balance 20500.0 Message
32
33
    Account number 73745 Account Balance 100.0 Message
   done
34
35
    Account number 81514 Account Balance -200.0 Message
   done
36
37
    Account number 92012 Account Balance 750.0 Message
   done
38
39
    Account number 52853 Account Balance 1000.0 Message
   done
40
   Account number 41714 Account Balance 1100.0 Message
41
   done
42
43
    Account number 58342 Account Balance 0.0 Message
   done
44
45
   Account number 62080 Account Balance 100.0 Message
   done
46 Exception in thread "Thread-1" java.lang.
   NullPointerException: Cannot invoke "Accounts.
   qetAccountNumber()" because "Server.account[i]" is
   null
47
       at Server.findAccount(Server.java:258)
48
       at Server.processTransactions(Server.java:292)
49
       at Server.run(Server.java:431)
50
51
    Account number 81514 Account Balance 0.0 Message
   done
52
53
    Account number 21638 Account Balance -1000.0 Message
```

53 54	done						
55	Account done	number	52726	Account	Balance	33000.0	Message
56							
57	Account done	number	91316	Account	Balance	65000.0	Message
58	_						
59	Account	number	60520	Account	Balance	1100.0	Message
<i>,</i> 0	done						
60 61	1000unt	numbon	71011	A a a a unt	Palanaa	1500 0	Maccaga
	done	nomber.	41911	Account	Datance	1500.0	nessaye
62	^ ~ ~ ~ .		70771	^ · · · · +	Dalamaa	0 0 Maa	
63	Account done	numper	39331	ACCOUNT	Balance	U.U Mes	sage
64							
65	Account done	number	91312	Account	Balance	1000.0	Message
66							
67	Account	number	15307	Account	Balance	300.0 M	essage
	done						
68			54500		D 7	000 0	N.4
69		number	51728	Account	Balance	-800.0	Message
70	done						
70 71	Account	numbon	40520	Account	Palanco	1000 0	Moccogo
/ 1	done	Homber.	00320	ACCOUNT	Datance	1000.0	nessage
72	done						
	Account	number	43902	Account	Balance	1000.0	Message
, 0	done	110111501	10702	7,00001110	Bacanoo	1000.0	
74	5.51.5						
75	Account	number	52521	Account	Balance	7000.0	Message
	done						_
76							
77	Account	number	31215	Account	Balance	2000.0	Message
	done						
78							
79		number	22310	Account	Balance	100.0 M	essage
80	done						
OU							

81	Account done	number	41024	Account	Balance	1500.0 Message
82						
83	Account done	number	38421	Account	Balance	5800.0 Message
84						
85	Account done	number	70321	Account	Balance	0.0 Message
86						
87	Account done	number	12421	Account	Balance	1000.0 Message
88						
89	Account done	number	82411	Account	Balance	-400.0 Message
90						
91	Account done	number	22310	Account	Balance	50.0 Message
92						
93	Account done	number	21117	Account	Balance	100.0 Message
94						
95	Account done	number	00925	Account	Balance	1000.0 Message
96						
97	Account done	number	31820	Account	Balance	1000.0 Message
98						
99	Account done	number	91715	Account	Balance	100.0 Message
100						
101	Account done	number	32613	Account	Balance	3000.0 Message
102						
103	Account done	number	13133	Account	Balance	-100.0 Message
104						
105	Account done	number	43018	Account	Balance	500.0 Message
106						
107	Account done	number	91412	Account	Balance	400.0 Message

108						
109	Account done	number	11314	Account	Balance	1000.0 Message
110						
111	Account done	number	91715	Account	Balance	-50.0 Message
112						
113	Account done	number	00812	Account	Balance	1620.0 Message
114						
115	Account done	number	61527	Account	Balance	0.0 Message
116						
117	Account done	number	43817	Account	Balance	100.0 Message
118						
119	Account done	number	92018	Account	Balance	-250.0 Message
120						
121	Account done	number	92716	Account	Balance	1000.0 Message
122						
123	Account done	number	01113	Account	Balance	300.0 Message
124						
125	Account done	number	60716	Account	Balance	1000.0 Message
126						
127	Account done	number	01823	Account	Balance	860.0 Message
128						
129	Account done	number	13331	Account	Balance	1500.0 Message
130	3.33					
131	Account done	number	92018	Account	Balance	100.0 Message
132	30110					
133	Account	numher	81368	Account	Ralance	350.0 Message
	done	1101110161	31300	ACCOUNT		ooo.o nessaye
134	Α -		04011		D 7	4/00 0 11
135	Account	number	91214	Account	Ralance	1600.0 Message

135	done				
136					
137	Account numbe done	r 91245	Account	Balance	1200.0 Message
138					
139	Account numbe done	r 42018	Account	Balance	80.0 Message
140					
141	Account numbe done	r 01314	Account	Balance	1.05E7 Message
142					
143	Account numbe done	r 20922	Account	Balance	240.0 Message
144					
145	Account numbe Message done	r 21219	Account	Balance	535000.0
146					
147	Account numbe Message done	r 83530	Account	Balance	980000.0
148	_				
149	Account numbe	r 83830	Account	Balance	125.0 Message
150					
151	Account numbe done	r 42018	Account	Balance	0.0 Message
152					
153	Account numbe Message done	r 72820	Account	Balance	100000.0
154					
155	Account numbe	r 92318	Account	Balance	2400.0 Message
156					
157	Account numbe done	r 42520	Account	Balance	1000.0 Message
158					
159	Account numbe done	r 61612	Account	Balance	25.0 Message
160					
161	Terminating c 565 millisecon		ending th	nread -	Running time
162					

163	Account done	number	61612	Account	Balance	100.0	Message
164							