"C:\Program Files\Java\jdk1.8.0_201\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2018.3.3\lib\idea_rt.jar=1720:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2018.3.3\bin" -Dfile.encoding=UTF-8 -classpath "C:\Program Files\Java\jdk1.8.0_201\jre\lib\charsets.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\deploy.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\access-bridge-64.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\cldrdata.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\dnsns.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\jaccess.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\jfxrt.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\localedata.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\nashorn.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\sunec.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\sunjce_provider.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\sunmscapi.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\sunpkcs11.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\ext\zipfs.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\javaws.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\jce.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\jfr.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\jfxswt.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\jsse.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\management-agent.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\plugin.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\resources.jar;C:\Program Files\Java\jdk1.8.0_201\jre\lib\rt.jar;D:\Users\Joel\Documents\GitHub\COMP346_A1\PA2\Output\production\PA2" Driver

Activating the network ...

Initializing the server ...

Inializing the Accounts database ...

Connecting server to network ...

Initializing client sending application ...

Initializing the transactions ...

Connecting client to network ...

Initializing client receiving application ...

DEBUG : Client.sendTransactions() - sending transaction on account 31718

DEBUG T1 Call to Send with 0

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 11528

DEBUG T1 Call to Send with 1

DEBUG inputIndexClient modified from 1 to 2

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 16783

DEBUG T1 Call to Send with 2

DEBUG inputIndexClient modified from 2 to 3

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 10538

DEBUG T1 Call to Send with 3

DEBUG inputIndexClient modified from 3 to 4

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 21O15

DEBUG T1 Call to Send with 4

DEBUG inputIndexClient modified from 4 to 5

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 61326

DEBUG T1 Call to Send with 5

DEBUG inputIndexClient modified from 5 to 6

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 82465

DEBUG T1 Call to Send with 6

DEBUG inputIndexClient modified from 6 to 7

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 31816

DEBUG T1 Call to Send with 7

DEBUG inputIndexClient modified from 7 to 8

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 73745

DEBUG T1 Call to Send with 8

DEBUG inputIndexClient modified from 8 to 9

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 81514

DEBUG T1 Call to Send with 9

DEBUG inputIndexClient modified from 9 to 0

Transaction sent D2

DEBUG T1 Call to Transfer in with 0

DEBUG outputIndexServer modified from 0 to 1

 DEBUG : Client.sendTransactions() - sending transaction on account 92012

DEBUG T1 Call to Send with 0

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

DEBUG : Server.deposit - i 0 Current balance 10.0 Amount 90.0 1

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG outputIndexClient modified from 0 to 1

DEBUG T1 Call to Transfer in with 1

DEBUG outputIndexServer modified from 1 to 2

Account number 31718 Account Balance 100.0 Message done

DEBUG : Server.withdraw - i 1 Current balance 1000.0 Amount 500.0 1

DEBUG : Client.sendTransactions() - sending transaction on account 52853

DEBUG T1 Call to Transfer out with 1

DEBUG inputIndexServer modified from 1 to 2

DEBUG T1 Call to Transfer in with 2

DEBUG outputIndexServer modified from 2 to 3

DEBUG : Server.withdraw - i 2 Current balance 28000.0 Amount 20000.0 1

DEBUG T1 Call to Transfer out with 2

DEBUG inputIndexServer modified from 2 to 3

DEBUG T1 Call to Transfer in with 3

DEBUG outputIndexServer modified from 3 to 4

DEBUG : Server.deposit - i 3 Current balance 120000.0 Amount 20000.0 1

DEBUG T1 Call to Transfer out with 3

DEBUG inputIndexServer modified from 3 to 4

DEBUG T1 Call to Transfer in with 4

DEBUG outputIndexServer modified from 4 to 5

 DEBUG : Server.withdraw - i 4 Current balance 125.0 Amount 25.0 1

DEBUG T1 Call to Transfer out with 4

DEBUG inputIndexServer modified from 4 to 5

DEBUG T1 Call to Transfer in with 5

DEBUG outputIndexServer modified from 5 to 6

 DEBUG : Server.query - i 5 Current balance 1750.0 1

DEBUG T1 Call to Transfer out with 5

DEBUG inputIndexServer modified from 5 to 6

DEBUG T1 Call to Transfer in with 6

DEBUG outputIndexServer modified from 6 to 7

 DEBUG : Server.deposit - i 6 Current balance 17000.0 Amount 3000.0 1

DEBUG outputIndexClient modified from 1 to 2

 Account number 11528 Account Balance 500.0 Message done

DEBUG outputIndexClient modified from 2 to 3

 Account number 16783 Account Balance 8000.0 Message done

DEBUG outputIndexClient modified from 3 to 4

 Account number 10538 Account Balance 140000.0 Message done

DEBUG outputIndexClient modified from 4 to 5

 Account number 21O15 Account Balance 100.0 Message done

DEBUG outputIndexClient modified from 5 to 6

Account number 61326 Account Balance 1750.0 Message done

DEBUG T1 Call to Send with 1

DEBUG inputIndexClient modified from 1 to 2

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 41714

DEBUG T1 Call to Send with 2

DEBUG inputIndexClient modified from 2 to 3

Transaction sent D2

DEBUG T1 Call to Transfer out with 6

DEBUG inputIndexServer modified from 6 to 7

DEBUG T1 Call to Transfer in with 7

DEBUG outputIndexServer modified from 7 to 8

 DEBUG : Server.query - i 7 Current balance 20500.0 1

DEBUG T1 Call to Transfer out with 7

DEBUG inputIndexServer modified from 7 to 8

DEBUG T1 Call to Transfer in with 8

DEBUG outputIndexServer modified from 8 to 9

 DEBUG : Server.deposit - i 8 Current balance 75.0 Amount 25.0 1

DEBUG T1 Call to Transfer out with 8

DEBUG inputIndexServer modified from 8 to 9

DEBUG T1 Call to Transfer in with 9

DEBUG outputIndexServer modified from 9 to 0

 DEBUG : Server.withdraw - i 9 Current balance 1300.0 Amount 1500.0 1

DEBUG outputIndexClient modified from 6 to 7

Account number 82465 Account Balance 20000.0 Message done

DEBUG outputIndexClient modified from 7 to 8

Account number 31816 Account Balance 20500.0 Message done

DEBUG outputIndexClient modified from 8 to 9

Account number 73745 Account Balance 100.0 Message done

DEBUG : Client.sendTransactions() - sending transaction on account 58342

DEBUG T1 Call to Transfer out with 9

DEBUG inputIndexServer modified from 9 to 0

DEBUG T1 Call to Transfer in with 0

DEBUG outputIndexServer modified from 0 to 1

DEBUG : Server.deposit - i 11 Current balance 25.0 Amount 725.0 1

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG T1 Call to Transfer in with 1

DEBUG outputIndexServer modified from 1 to 2

DEBUG : Server.query - i 12 Current balance 1000.0 1

DEBUG T1 Call to Transfer out with 1

DEBUG inputIndexServer modified from 1 to 2

DEBUG T1 Call to Transfer in with 2

DEBUG outputIndexServer modified from 2 to 3

DEBUG : Server.deposit - i 13 Current balance 1000.0 Amount 100.0 1

DEBUG T1 Call to Transfer out with 2

DEBUG inputIndexServer modified from 2 to 3

DEBUG T1 Call to Send with 3

DEBUG inputIndexClient modified from 3 to 4

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 62080

DEBUG T1 Call to Send with 4

DEBUG inputIndexClient modified from 4 to 5

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 81514

DEBUG T1 Call to Send with 5

DEBUG inputIndexClient modified from 5 to 6

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 21638

DEBUG T1 Call to Send with 6

DEBUG inputIndexClient modified from 6 to 7

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 52726

DEBUG T1 Call to Send with 7

DEBUG inputIndexClient modified from 7 to 8

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 91316

DEBUG T1 Call to Send with 8

DEBUG inputIndexClient modified from 8 to 9

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 60520

DEBUG T1 Call to Send with 9

DEBUG inputIndexClient modified from 9 to 0

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 41911

DEBUG T1 Call to Send with 0

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 39331

DEBUG T1 Call to Send with 1

DEBUG inputIndexClient modified from 1 to 2

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 91312

DEBUG T1 Call to Send with 2

DEBUG inputIndexClient modified from 2 to 3

Transaction sent D2

DEBUG outputIndexClient modified from 9 to 0

Account number 81514 Account Balance -200.0 Message done

DEBUG outputIndexClient modified from 0 to 1

Account number 92012 Account Balance 750.0 Message done

DEBUG outputIndexClient modified from 1 to 2

Account number 52853 Account Balance 1000.0 Message done

DEBUG outputIndexClient modified from 2 to 3

Account number 41714 Account Balance 1100.0 Message done

DEBUG T1 Call to Transfer in with 3

DEBUG outputIndexServer modified from 3 to 4

DEBUG : Server.withdraw - i 14 Current balance 100.0 Amount 100.0 2

DEBUG T1 Call to Transfer out with 3

DEBUG inputIndexServer modified from 3 to 4

DEBUG T1 Call to Transfer in with 4

DEBUG outputIndexServer modified from 4 to 5

DEBUG : Server.deposit - i 15 Current balance 45.0 Amount 55.0 2

DEBUG T1 Call to Transfer out with 4

DEBUG inputIndexServer modified from 4 to 5

DEBUG T1 Call to Transfer in with 5

DEBUG outputIndexServer modified from 5 to 6

DEBUG outputIndexClient modified from 3 to 4

Account number 58342 Account Balance 0.0 Message done

DEBUG outputIndexClient modified from 4 to 5

Account number 62080 Account Balance 100.0 Message done

DEBUG : Client.sendTransactions() - sending transaction on account 15307

DEBUG T1 Call to Send with 3

DEBUG inputIndexClient modified from 3 to 4

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 51728

DEBUG T1 Call to Send with 4

DEBUG inputIndexClient modified from 4 to 5

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 60520

DEBUG T1 Call to Send with 5

DEBUG inputIndexClient modified from 5 to 6

Transaction sent D2

DEBUG : Server.deposit - i 9 Current balance -200.0 Amount 200.0 2

DEBUG T1 Call to Transfer out with 5

DEBUG inputIndexServer modified from 5 to 6

DEBUG T1 Call to Transfer in with 6

DEBUG outputIndexServer modified from 6 to 7

DEBUG : Server.withdraw - i 16 Current balance 0.0 Amount 1000.0 1

DEBUG : Client.sendTransactions() - sending transaction on account 43902

DEBUG outputIndexClient modified from 5 to 6

DEBUG T1 Call to Send with 6

Account number 81514 Account Balance 0.0 Message done

DEBUG inputIndexClient modified from 6 to 7

Transaction sent D2

DEBUG T1 Call to Transfer out with 6

DEBUG inputIndexServer modified from 6 to 7

DEBUG outputIndexClient modified from 6 to 7

Account number 21638 Account Balance -1000.0 Message done

DEBUG T1 Call to Transfer in with 7

DEBUG outputIndexServer modified from 7 to 8

 DEBUG : Client.sendTransactions() - sending transaction on account 52521

 DEBUG : Server.withdraw - i 17 Current balance 38000.0 Amount 5000.0 2

DEBUG T1 Call to Send with 7

DEBUG inputIndexClient modified from 7 to 8

Transaction sent D2

DEBUG T1 Call to Transfer out with 7

DEBUG inputIndexServer modified from 7 to 8

DEBUG T1 Call to Transfer in with 8

DEBUG outputIndexServer modified from 8 to 9

DEBUG outputIndexClient modified from 7 to 8

 Account number 52726 Account Balance 33000.0 Message done

 DEBUG : Server.query - i 18 Current balance 65000.0 2

DEBUG T1 Call to Transfer out with 8

DEBUG inputIndexServer modified from 8 to 9

DEBUG T1 Call to Transfer in with 9

DEBUG outputIndexServer modified from 9 to 0

 DEBUG : Client.sendTransactions() - sending transaction on account 31215

DEBUG outputIndexClient modified from 8 to 9

DEBUG T1 Call to Send with 8

 Account number 91316 Account Balance 65000.0 Message done

DEBUG inputIndexClient modified from 8 to 9

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 22310

DEBUG T1 Call to Send with 9

DEBUG inputIndexClient modified from 9 to 0

Transaction sent D2

 DEBUG : Server.deposit - i 19 Current balance 65.0 Amount 1035.0 1

DEBUG T1 Call to Transfer out with 9

DEBUG inputIndexServer modified from 9 to 0

DEBUG T1 Call to Transfer in with 0

DEBUG outputIndexServer modified from 0 to 1

 DEBUG : Server.deposit - i 21 Current balance 1280.0 Amount 220.0 1

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG T1 Call to Transfer in with 1

DEBUG outputIndexServer modified from 1 to 2

 DEBUG : Server.withdraw - i 22 Current balance 10.0 Amount 10.0 1

DEBUG T1 Call to Transfer out with 1

DEBUG inputIndexServer modified from 1 to 2

DEBUG T1 Call to Transfer in with 2

DEBUG outputIndexServer modified from 2 to 3

 DEBUG : Server.withdraw - i 23 Current balance 2850.0 Amount 1850.0 1

DEBUG T1 Call to Transfer out with 2

DEBUG inputIndexServer modified from 2 to 3

DEBUG T1 Call to Transfer in with 3

DEBUG outputIndexServer modified from 3 to 4

 DEBUG : Server.deposit - i 24 Current balance 50.0 Amount 250.0 1

DEBUG T1 Call to Transfer out with 3

DEBUG inputIndexServer modified from 3 to 4

DEBUG T1 Call to Transfer in with 4

DEBUG outputIndexServer modified from 4 to 5

 DEBUG : Server.withdraw - i 25 Current balance 0.0 Amount 800.0 1

DEBUG T1 Call to Transfer out with 4

DEBUG inputIndexServer modified from 4 to 5

DEBUG T1 Call to Transfer in with 5

DEBUG outputIndexServer modified from 5 to 6

 DEBUG : Server.withdraw - i 19 Current balance 1100.0 Amount 100.0 1

DEBUG T1 Call to Transfer out with 5

DEBUG inputIndexServer modified from 5 to 6

DEBUG T1 Call to Transfer in with 6

DEBUG outputIndexServer modified from 6 to 7

 DEBUG : Server.withdraw - i 26 Current balance 1100.0 Amount 100.0 1

DEBUG T1 Call to Transfer out with 6

DEBUG inputIndexServer modified from 6 to 7

DEBUG T1 Call to Transfer in with 7

DEBUG outputIndexServer modified from 7 to 8

 DEBUG : Server.deposit - i 27 Current balance 5200.0 Amount 1800.0 1

DEBUG T1 Call to Transfer out with 7

DEBUG inputIndexServer modified from 7 to 8

DEBUG T1 Call to Transfer in with 8

DEBUG outputIndexServer modified from 8 to 9

 DEBUG : Server.query - i 28 Current balance 2000.0 1

DEBUG T1 Call to Transfer out with 8

DEBUG inputIndexServer modified from 8 to 9

DEBUG T1 Call to Transfer in with 9

DEBUG outputIndexServer modified from 9 to 0

 DEBUG : Client.sendTransactions() - sending transaction on account 41024

DEBUG T1 Call to Send with 0

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 38421

DEBUG T1 Call to Send with 1

DEBUG inputIndexClient modified from 1 to 2

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 70321

DEBUG T1 Call to Send with 2

DEBUG inputIndexClient modified from 2 to 3

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 12421

DEBUG T1 Call to Send with 3

DEBUG inputIndexClient modified from 3 to 4

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 82411

DEBUG T1 Call to Send with 4

DEBUG inputIndexClient modified from 4 to 5

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 22310

DEBUG T1 Call to Send with 5

DEBUG inputIndexClient modified from 5 to 6

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 21117

DEBUG T1 Call to Send with 6

DEBUG inputIndexClient modified from 6 to 7

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 00925

DEBUG T1 Call to Send with 7

DEBUG inputIndexClient modified from 7 to 8

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 31820

DEBUG outputIndexClient modified from 9 to 0

Account number 60520 Account Balance 1100.0 Message done

DEBUG outputIndexClient modified from 0 to 1

Account number 41911 Account Balance 1500.0 Message done

DEBUG outputIndexClient modified from 1 to 2

Account number 39331 Account Balance 0.0 Message done

DEBUG outputIndexClient modified from 2 to 3

Account number 91312 Account Balance 1000.0 Message done

DEBUG outputIndexClient modified from 3 to 4

Account number 15307 Account Balance 300.0 Message done

DEBUG outputIndexClient modified from 4 to 5

Account number 51728 Account Balance -800.0 Message done

DEBUG outputIndexClient modified from 5 to 6

Account number 60520 Account Balance 1000.0 Message done

DEBUG outputIndexClient modified from 6 to 7

Account number 43902 Account Balance 1000.0 Message done

DEBUG outputIndexClient modified from 7 to 8

Account number 52521 Account Balance 7000.0 Message done

DEBUG outputIndexClient modified from 8 to 9

Account number 31215 Account Balance 2000.0 Message done

DEBUG T1 Call to Send with 8

DEBUG inputIndexClient modified from 8 to 9

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 91715

DEBUG T1 Call to Send with 9

DEBUG inputIndexClient modified from 9 to 0

Transaction sent D2

 DEBUG : Server.deposit - i 29 Current balance 20.0 Amount 80.0 1

DEBUG T1 Call to Transfer out with 9

DEBUG inputIndexServer modified from 9 to 0

DEBUG outputIndexClient modified from 9 to 0

DEBUG T1 Call to Transfer in with 0

 Account number 22310 Account Balance 100.0 Message done

DEBUG outputIndexServer modified from 0 to 1

 DEBUG : Client.sendTransactions() - sending transaction on account 32613

 DEBUG : Server.deposit - i 31 Current balance 1005.0 Amount 495.0 2

DEBUG T1 Call to Send with 0

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG outputIndexClient modified from 0 to 1

 Account number 41024 Account Balance 1500.0 Message done

DEBUG T1 Call to Transfer in with 1

DEBUG outputIndexServer modified from 1 to 2

 DEBUG : Client.sendTransactions() - sending transaction on account 13133

 DEBUG : Server.deposit - i 32 Current balance 5300.0 Amount 500.0 2

DEBUG T1 Call to Send with 1

DEBUG inputIndexClient modified from 1 to 2

Transaction sent D2

DEBUG T1 Call to Transfer out with 1

DEBUG inputIndexServer modified from 1 to 2

DEBUG T1 Call to Transfer in with 2

DEBUG outputIndexServer modified from 2 to 3

DEBUG : Server.query - i 33 Current balance 0.0 2

DEBUG T1 Call to Transfer out with 2

DEBUG inputIndexServer modified from 2 to 3

DEBUG T1 Call to Transfer in with 3

DEBUG outputIndexServer modified from 3 to 4

DEBUG outputIndexClient modified from 1 to 2

DEBUG : Server.withdraw - i 34 Current balance 1090.0 Amount 90.0 2

Account number 38421 Account Balance 5800.0 Message done

DEBUG T1 Call to Transfer out with 3

DEBUG : Client.sendTransactions() - sending transaction on account 43018

DEBUG inputIndexServer modified from 3 to 4

DEBUG T1 Call to Send with 2

DEBUG inputIndexClient modified from 2 to 3

Transaction sent D2

DEBUG outputIndexClient modified from 2 to 3

Account number 70321 Account Balance 0.0 Message done

DEBUG T1 Call to Transfer in with 4

DEBUG outputIndexServer modified from 4 to 5

DEBUG : Client.sendTransactions() - sending transaction on account 91412

DEBUG : Server.withdraw - i 35 Current balance 100.0 Amount 500.0 2

DEBUG outputIndexClient modified from 3 to 4

DEBUG T1 Call to Transfer out with 4

Account number 12421 Account Balance 1000.0 Message done

DEBUG inputIndexServer modified from 4 to 5

DEBUG T1 Call to Send with 3

DEBUG inputIndexClient modified from 3 to 4

Transaction sent D2

DEBUG T1 Call to Transfer in with 5

DEBUG outputIndexServer modified from 5 to 6

DEBUG outputIndexClient modified from 4 to 5

DEBUG : Server.withdraw - i 29 Current balance 100.0 Amount 50.0 1

Account number 82411 Account Balance -400.0 Message done

DEBUG T1 Call to Transfer out with 5

DEBUG : Client.sendTransactions() - sending transaction on account 11314

DEBUG inputIndexServer modified from 5 to 6

DEBUG T1 Call to Send with 4

DEBUG inputIndexClient modified from 4 to 5

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 91715

DEBUG outputIndexClient modified from 5 to 6

DEBUG T1 Call to Transfer in with 6

Account number 22310 Account Balance 50.0 Message done

DEBUG outputIndexServer modified from 6 to 7

DEBUG T1 Call to Send with 5

DEBUG : Server.deposit - i 36 Current balance 85.0 Amount 15.0 1

DEBUG inputIndexClient modified from 5 to 6

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 00812

DEBUG T1 Call to Transfer out with 6

DEBUG inputIndexServer modified from 6 to 7

DEBUG T1 Call to Transfer in with 7

DEBUG outputIndexServer modified from 7 to 8

DEBUG T1 Call to Send with 6

DEBUG : Server.deposit - i 37 Current balance 675.0 Amount 325.0 1

DEBUG inputIndexClient modified from 6 to 7

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 61527

DEBUG T1 Call to Transfer out with 7

DEBUG inputIndexServer modified from 7 to 8

DEBUG T1 Call to Transfer in with 8

DEBUG outputIndexServer modified from 8 to 9

DEBUG T1 Call to Send with 7

DEBUG : Server.withdraw - i 38 Current balance 1900.0 Amount 900.0 1

DEBUG inputIndexClient modified from 7 to 8

Transaction sent D2

DEBUG T1 Call to Transfer out with 8

DEBUG inputIndexServer modified from 8 to 9

DEBUG T1 Call to Transfer in with 9

DEBUG outputIndexServer modified from 9 to 0

 DEBUG : Client.sendTransactions() - sending transaction on account 43817

DEBUG outputIndexClient modified from 6 to 7

DEBUG T1 Call to Send with 8

 Account number 21117 Account Balance 100.0 Message done

DEBUG inputIndexClient modified from 8 to 9

Transaction sent D2

DEBUG outputIndexClient modified from 7 to 8

 DEBUG : Client.sendTransactions() - sending transaction on account 92018

 Account number 00925 Account Balance 1000.0 Message done

DEBUG T1 Call to Send with 9

DEBUG inputIndexClient modified from 9 to 0

Transaction sent D2

DEBUG outputIndexClient modified from 8 to 9

 Account number 31820 Account Balance 1000.0 Message done

 DEBUG : Server.deposit - i 39 Current balance 65.0 Amount 35.0 1

DEBUG T1 Call to Transfer out with 9

DEBUG inputIndexServer modified from 9 to 0

DEBUG outputIndexClient modified from 9 to 0

Account number 91715 Account Balance 100.0 Message done

DEBUG T1 Call to Transfer in with 0

DEBUG outputIndexServer modified from 0 to 1

DEBUG : Server.deposit - i 41 Current balance 1500.0 Amount 1500.0 1

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG T1 Call to Transfer in with 1

DEBUG outputIndexServer modified from 1 to 2

DEBUG : Server.withdraw - i 42 Current balance 200.0 Amount 300.0 1

DEBUG T1 Call to Transfer out with 1

DEBUG inputIndexServer modified from 1 to 2

DEBUG T1 Call to Transfer in with 2

DEBUG outputIndexServer modified from 2 to 3

DEBUG outputIndexClient modified from 0 to 1

DEBUG : Server.deposit - i 43 Current balance 250.0 Amount 250.0 1

Account number 32613 Account Balance 3000.0 Message done

DEBUG T1 Call to Transfer out with 2

DEBUG inputIndexServer modified from 2 to 3

DEBUG : Client.sendTransactions() - sending transaction on account 92716

DEBUG T1 Call to Transfer in with 3

DEBUG outputIndexServer modified from 3 to 4

DEBUG outputIndexClient modified from 1 to 2

DEBUG : Server.deposit - i 44 Current balance 95.0 Amount 305.0 1

DEBUG T1 Call to Transfer out with 3

 Account number 13133 Account Balance -100.0 Message done

DEBUG inputIndexServer modified from 3 to 4

DEBUG T1 Call to Send with 0

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 01113

DEBUG T1 Call to Send with 1

DEBUG inputIndexClient modified from 1 to 2

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 60716

DEBUG T1 Call to Send with 2

DEBUG inputIndexClient modified from 2 to 3

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 01823

DEBUG T1 Call to Send with 3

DEBUG inputIndexClient modified from 3 to 4

Transaction sent D2

DEBUG T1 Call to Transfer in with 4

DEBUG outputIndexServer modified from 4 to 5

 DEBUG : Server.deposit - i 45 Current balance 0.0 Amount 1000.0 2

DEBUG T1 Call to Transfer out with 4

DEBUG inputIndexServer modified from 4 to 5

DEBUG T1 Call to Transfer in with 5

DEBUG outputIndexServer modified from 5 to 6

DEBUG : Server.withdraw - i 39 Current balance 100.0 Amount 150.0 1

DEBUG outputIndexClient modified from 2 to 3

DEBUG T1 Call to Transfer out with 5

Account number 43018 Account Balance 500.0 Message done

DEBUG inputIndexServer modified from 5 to 6

DEBUG T1 Call to Transfer in with 6

DEBUG outputIndexServer modified from 6 to 7

DEBUG : Server.query - i 46 Current balance 1620.0 1

DEBUG T1 Call to Transfer out with 6

DEBUG inputIndexServer modified from 6 to 7

DEBUG T1 Call to Transfer in with 7

DEBUG outputIndexServer modified from 7 to 8

DEBUG : Server.withdraw - i 47 Current balance 10000.0 Amount 10000.0 1

DEBUG T1 Call to Transfer out with 7

DEBUG inputIndexServer modified from 7 to 8

DEBUG T1 Call to Transfer in with 8

DEBUG outputIndexServer modified from 8 to 9

DEBUG : Server.deposit - i 48 Current balance 35.0 Amount 65.0 1

DEBUG T1 Call to Transfer out with 8

DEBUG inputIndexServer modified from 8 to 9

DEBUG T1 Call to Transfer in with 9

DEBUG outputIndexServer modified from 9 to 0

 DEBUG : Server.withdraw - i 49 Current balance 0.0 Amount 250.0 1

DEBUG T1 Call to Transfer out with 9

DEBUG inputIndexServer modified from 9 to 0

DEBUG T1 Call to Transfer in with 0

DEBUG outputIndexServer modified from 0 to 1

 DEBUG : Server.withdraw - i 51 Current balance 1345.0 Amount 345.0 1

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG T1 Call to Transfer in with 1

DEBUG outputIndexServer modified from 1 to 2

 DEBUG : Server.deposit - i 52 Current balance 145.0 Amount 155.0 1

DEBUG T1 Call to Transfer out with 1

DEBUG inputIndexServer modified from 1 to 2

DEBUG T1 Call to Transfer in with 2

DEBUG outputIndexServer modified from 2 to 3

 DEBUG : Server.deposit - i 53 Current balance 300.0 Amount 700.0 1

DEBUG T1 Call to Transfer out with 2

DEBUG inputIndexServer modified from 2 to 3

DEBUG T1 Call to Transfer in with 3

DEBUG outputIndexServer modified from 3 to 4

 DEBUG : Server.deposit - i 54 Current balance 560.0 Amount 300.0 1

DEBUG outputIndexClient modified from 3 to 4

Account number 91412 Account Balance 400.0 Message done

DEBUG outputIndexClient modified from 4 to 5

Account number 11314 Account Balance 1000.0 Message done

DEBUG outputIndexClient modified from 5 to 6

Account number 91715 Account Balance -50.0 Message done

DEBUG outputIndexClient modified from 6 to 7

Account number 00812 Account Balance 1620.0 Message done

DEBUG outputIndexClient modified from 7 to 8

Account number 61527 Account Balance 0.0 Message done

DEBUG outputIndexClient modified from 8 to 9

Account number 43817 Account Balance 100.0 Message done

DEBUG outputIndexClient modified from 9 to 0

Account number 92018 Account Balance -250.0 Message done

DEBUG outputIndexClient modified from 0 to 1

Account number 92716 Account Balance 1000.0 Message done

DEBUG outputIndexClient modified from 1 to 2

Account number 01113 Account Balance 300.0 Message done

DEBUG outputIndexClient modified from 2 to 3

Account number 60716 Account Balance 1000.0 Message done

DEBUG : Client.sendTransactions() - sending transaction on account 13331

DEBUG T1 Call to Transfer out with 3

DEBUG inputIndexServer modified from 3 to 4

DEBUG outputIndexClient modified from 3 to 4

Account number 01823 Account Balance 860.0 Message done

DEBUG T1 Call to Send with 4

DEBUG inputIndexClient modified from 4 to 5

Transaction sent D2

DEBUG T1 Call to Transfer in with 4

DEBUG outputIndexServer modified from 4 to 5

DEBUG : Client.sendTransactions() - sending transaction on account 92018

DEBUG T1 Call to Send with 5

DEBUG inputIndexClient modified from 5 to 6

DEBUG : Server.withdraw - i 55 Current balance 1850.0 Amount 350.0 1

Transaction sent D2

DEBUG T1 Call to Transfer out with 4

DEBUG inputIndexServer modified from 4 to 5

DEBUG : Client.sendTransactions() - sending transaction on account 81368

DEBUG T1 Call to Transfer in with 5

DEBUG outputIndexServer modified from 5 to 6

DEBUG T1 Call to Send with 6

DEBUG inputIndexClient modified from 6 to 7

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 91214

DEBUG T1 Call to Send with 7

DEBUG inputIndexClient modified from 7 to 8

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 91245

DEBUG T1 Call to Send with 8

DEBUG inputIndexClient modified from 8 to 9

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 42018

DEBUG T1 Call to Send with 9

DEBUG inputIndexClient modified from 9 to 0

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 01314

DEBUG T1 Call to Send with 0

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 20922

DEBUG T1 Call to Send with 1

DEBUG inputIndexClient modified from 1 to 2

Transaction sent D2

 DEBUG : Client.sendTransactions() - sending transaction on account 21219

DEBUG T1 Call to Send with 2

DEBUG inputIndexClient modified from 2 to 3

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 83530

DEBUG T1 Call to Send with 3

DEBUG inputIndexClient modified from 3 to 4

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 83830

DEBUG T1 Call to Send with 4

DEBUG inputIndexClient modified from 4 to 5

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 42018

DEBUG T1 Call to Send with 5

DEBUG inputIndexClient modified from 5 to 6

Transaction sent D2

DEBUG outputIndexClient modified from 4 to 5

Account number 13331 Account Balance 1500.0 Message done

DEBUG : Server.deposit - i 49 Current balance -250.0 Amount 350.0 1

DEBUG T1 Call to Transfer out with 5

DEBUG inputIndexServer modified from 5 to 6

DEBUG outputIndexClient modified from 5 to 6

DEBUG T1 Call to Transfer in with 6

Account number 92018 Account Balance 100.0 Message done

DEBUG outputIndexServer modified from 6 to 7

DEBUG : Client.sendTransactions() - sending transaction on account 72820

DEBUG T1 Call to Send with 6

DEBUG : Server.withdraw - i 56 Current balance 2350.0 Amount 2000.0 2

DEBUG inputIndexClient modified from 6 to 7

Transaction sent D2

DEBUG T1 Call to Transfer out with 6

DEBUG inputIndexServer modified from 6 to 7

DEBUG outputIndexClient modified from 6 to 7

DEBUG T1 Call to Transfer in with 7

Account number 81368 Account Balance 350.0 Message done

DEBUG outputIndexServer modified from 7 to 8

DEBUG : Client.sendTransactions() - sending transaction on account 92318

DEBUG T1 Call to Send with 7

DEBUG : Server.deposit - i 57 Current balance 1420.0 Amount 180.0 1

DEBUG inputIndexClient modified from 7 to 8

Transaction sent D2

DEBUG T1 Call to Transfer out with 7

DEBUG inputIndexServer modified from 7 to 8

DEBUG T1 Call to Transfer in with 8

DEBUG outputIndexServer modified from 8 to 9

DEBUG : Client.sendTransactions() - sending transaction on account 42520

DEBUG outputIndexClient modified from 7 to 8

DEBUG : Server.withdraw - i 58 Current balance 3500.0 Amount 2300.0 1

DEBUG T1 Call to Send with 8

Account number 91214 Account Balance 1600.0 Message done

DEBUG inputIndexClient modified from 8 to 9

Transaction sent D2

DEBUG T1 Call to Transfer out with 8

DEBUG inputIndexServer modified from 8 to 9

DEBUG T1 Call to Transfer in with 9

DEBUG outputIndexServer modified from 9 to 0

DEBUG outputIndexClient modified from 8 to 9

DEBUG : Server.withdraw - i 59 Current balance 980.0 Amount 900.0 2

DEBUG : Client.sendTransactions() - sending transaction on account 61612

Account number 91245 Account Balance 1200.0 Message done

DEBUG T1 Call to Transfer out with 9

DEBUG inputIndexServer modified from 9 to 0

DEBUG T1 Call to Transfer in with 0

DEBUG outputIndexServer modified from 0 to 1

DEBUG T1 Call to Send with 9

DEBUG : Server.query - i 61 Current balance 1.05E7 2

DEBUG inputIndexClient modified from 9 to 0

Transaction sent D2

DEBUG : Client.sendTransactions() - sending transaction on account 61612

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG T1 Call to Transfer in with 1

DEBUG outputIndexServer modified from 1 to 2

DEBUG T1 Call to Send with 0

 DEBUG : Server.withdraw - i 62 Current balance 1740.0 Amount 1500.0 2

DEBUG inputIndexClient modified from 0 to 1

Transaction sent D2

DEBUG T1 Call to Transfer out with 1

DEBUG inputIndexServer modified from 1 to 2

 Terminating client sending thread - Running time 524 milliseconds

DEBUG outputIndexClient modified from 9 to 0

DEBUG T1 Call to Transfer in with 2

 Account number 42018 Account Balance 80.0 Message done

DEBUG outputIndexServer modified from 2 to 3

 DEBUG : Server.query - i 63 Current balance 535000.0 2

DEBUG outputIndexClient modified from 0 to 1

 Account number 01314 Account Balance 1.05E7 Message done

DEBUG outputIndexClient modified from 1 to 2

 Account number 20922 Account Balance 240.0 Message done

DEBUG T1 Call to Transfer out with 2

DEBUG inputIndexServer modified from 2 to 3

DEBUG outputIndexClient modified from 2 to 3

DEBUG T1 Call to Transfer in with 3

 Account number 21219 Account Balance 535000.0 Message done

DEBUG outputIndexServer modified from 3 to 4

DEBUG : Server.deposit - i 64 Current balance 845250.0 Amount 134750.0 2

DEBUG T1 Call to Transfer out with 3

DEBUG inputIndexServer modified from 3 to 4

DEBUG outputIndexClient modified from 3 to 4

DEBUG T1 Call to Transfer in with 4

Account number 83530 Account Balance 980000.0 Message done

DEBUG outputIndexServer modified from 4 to 5

DEBUG : Server.withdraw - i 65 Current balance 375.0 Amount 250.0 1

DEBUG T1 Call to Transfer out with 4

DEBUG inputIndexServer modified from 4 to 5

DEBUG outputIndexClient modified from 4 to 5

DEBUG T1 Call to Transfer in with 5

Account number 83830 Account Balance 125.0 Message done

DEBUG outputIndexServer modified from 5 to 6

DEBUG : Server.withdraw - i 59 Current balance 80.0 Amount 80.0 2

DEBUG T1 Call to Transfer out with 5

DEBUG inputIndexServer modified from 5 to 6

DEBUG outputIndexClient modified from 5 to 6

Account number 42018 Account Balance 0.0 Message done

DEBUG T1 Call to Transfer in with 6

DEBUG outputIndexServer modified from 6 to 7

DEBUG : Server.deposit - i 66 Current balance 50000.0 Amount 50000.0 2

DEBUG T1 Call to Transfer out with 6

DEBUG inputIndexServer modified from 6 to 7

DEBUG T1 Call to Transfer in with 7

DEBUG outputIndexServer modified from 7 to 8

 DEBUG : Server.deposit - i 67 Current balance 1290.0 Amount 1110.0 2

DEBUG T1 Call to Transfer out with 7

DEBUG inputIndexServer modified from 7 to 8

DEBUG T1 Call to Transfer in with 8

DEBUG outputIndexServer modified from 8 to 9

 DEBUG : Server.deposit - i 68 Current balance 350.0 Amount 650.0 2

DEBUG T1 Call to Transfer out with 8

DEBUG inputIndexServer modified from 8 to 9

DEBUG T1 Call to Transfer in with 9

DEBUG outputIndexServer modified from 9 to 0

 DEBUG : Server.withdraw - i 69 Current balance 625.0 Amount 600.0 2

DEBUG T1 Call to Transfer out with 9

DEBUG inputIndexServer modified from 9 to 0

DEBUG T1 Call to Transfer in with 0

DEBUG outputIndexServer modified from 0 to 1

DEBUG outputIndexClient modified from 6 to 7

 Account number 72820 Account Balance 100000.0 Message done

DEBUG outputIndexClient modified from 7 to 8

 Account number 92318 Account Balance 2400.0 Message done

DEBUG outputIndexClient modified from 8 to 9

Account number 42520 Account Balance 1000.0 Message done

DEBUG outputIndexClient modified from 9 to 0

Account number 61612 Account Balance 25.0 Message done

DEBUG : Server.deposit - i 69 Current balance 25.0 Amount 75.0 2

DEBUG T1 Call to Transfer out with 0

DEBUG inputIndexServer modified from 0 to 1

DEBUG outputIndexClient modified from 0 to 1

Account number 61612 Account Balance 100.0 Message done

Terminating client receiving thread - Running time 624 milliseconds

Terminating server thread 2 - Running time 626 milliseconds

Terminating server thread 1 - Running time 629 milliseconds

Disconnecting server.

Network Thread Running time 685 milliseconds

Terminating network thread - Client disconnected Server disconnected

Process finished with exit code 0