

Pa1

Team members:

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Output with Buffer size 20:

Activating the network ...

Initializing the server ...

Activating network components for server...

Initializing the Accounts database ...

Connecting server to network ...

Initializing client sending application ...

Activating network components for client...

Initializing the transactions ...

Connecting client to network ...

Initializing client receiving application ...

Account number 31718 Account Balance 100.0 Message done

Account number 11528 Account Balance 500.0 Message done

Account number 16783 Account Balance 8000.0 Message done

Account number 10538 Account Balance 140000.0 Message done

Account number 21015 Account Balance 100.0 Message done

Account number 61326 Account Balance 1750.0 Message done

Account number 82465 Account Balance 20000.0 Message done

Account number 31816 Account Balance 20500.0 Message done

Account number 73745 Account Balance 100.0 Message done

Account number 81514 Account Balance -200.0 Message done

Account number 71854 Account Balance 10000.0 Message done

Account number 92012 Account Balance 750.0 Message done

Account number 52853 Account Balance 1000.0 Message done

Account number 41714 Account Balance 1100.0 Message done

Account number 58342 Account Balance 0.0 Message done

Account number 62080 Account Balance 100.0 Message done

Account number 21638 Account Balance -1000.0 Message done

Account number 52726 Account Balance 33000.0 Message done

Account number 91316 Account Balance 65000.0 Message done

Account number 60520 Account Balance 1100.0 Message done

Account number 23033 Account Balance 30000.0 Message done

Account number 41911 Account Balance 1500.0 Message done

Account number 39331 Account Balance 0.0 Message done

Account number 91312 Account Balance 1000.0 Message done

Account number 15307 Account Balance 300.0 Message done

Account number 51728 Account Balance -800.0 Message done

Account number 43902 Account Balance 1000.0 Message done

Account number 52521 Account Balance 7000.0 Message done

Account number 31215 Account Balance 2000.0 Message done

Account number 22310 Account Balance 100.0 Message done

Account number 26734 Account Balance 600.0 Message done

Account number 41024 Account Balance 1500.0 Message done

Account number 38421 Account Balance 5800.0 Message done

Account number 70321 Account Balance 0.0 Message done

Account number 12421 Account Balance 1000.0 Message done

Account number 82411 Account Balance -400.0 Message done

Account number 21117 Account Balance 100.0 Message done

Account number 00925 Account Balance 1000.0 Message done

Account number 31820 Account Balance 1000.0 Message done

Account number 91715 Account Balance 100.0 Message done

Terminating client sending thread - Running time 25

Account number 31012 Account Balance -1000.0 Message done

Account number 32613 Account Balance 3000.0 Message done

Account number 13133 Account Balance -100.0 Message done

Account number 43018 Account Balance 500.0 Message done

Account number 91412 Account Balance 400.0 Message done

Account number 11314 Account Balance 1000.0 Message done

Account number 00812 Account Balance 1620.0 Message done

Account number 61527 Account Balance 0.0 Message done

Account number 43817 Account Balance 100.0 Message done

Account number 92018 Account Balance -250.0 Message done

Account number 42850 Account Balance 1000.0 Message done

Account number 92716 Account Balance 1000.0 Message done

Account number 01113 Account Balance 300.0 Message done

Account number 60716 Account Balance 1000.0 Message done

Account number 01823 Account Balance 860.0 Message done

Account number 13331 Account Balance 1500.0 Message done

Account number 81368 Account Balance 350.0 Message done

Account number 91214 Account Balance 1600.0 Message done

Account number 91245 Account Balance 1200.0 Message done

Account number 42018 Account Balance -20.0 Message done

Account number 62023 Account Balance 202200.0 Message done

Account number 01314 Account Balance 1.05E7 Message done

Account number 20922 Account Balance 240.0 Message done

Account number 21219 Account Balance 535000.0 Message done

Account number 83530 Account Balance 980000.0 Message done

Account number 83830 Account Balance 125.0 Message done

Account number 72820 Account Balance 100000.0 Message done

Account number 92318 Account Balance 2400.0 Message done

Account number 42520 Account Balance 1000.0 Message done

Account number 61612 Account Balance 25.0 Message done

Account number 12535 Account Balance 750.0 Message done

Terminating client receiving thread - Running time 38

Terminating server thread - Running time 58 milliseconds

Terminating network thread - Client disconnected Server disconnected