

## Sample Output Screenshots

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(elinux2 ~) > ./lab1-asterix-and-the-stock-bazaar-677-lab1/src/part1/run_remote_script_client.sh
elinux2 ~) > Arguments count: 3
Arguments count: 3Client connecting to server hostname : 128.119.243.147 , server port : 8976

Client Request : 0Client connecting to server hostname : 128.119.243.147 , server port : 8976

Client Request : 0
buffer : Lookup,FishCo
buffer : Lookup,FishCo
Arguments count: 3
Client connecting to server hostname : 128.119.243.147 , server port : 8976
Client Request : 0
Arguments count: 3
Client connecting to server hostname : 128.119.243.147 , server port : 8976
Client Request : 0
buffer : Lookup,GameStart
buffer : Lookup,GameStart
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0011038938537240028
Client Request : 1
buffer : Lookup,GameStart
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0015241149812936783
Client Request : 1
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.001633947715163231
Client Request : 1
buffer : Lookup,FishCo
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0021482501178979874
```

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elinux1 ~) > ./lab-1-asterix-and-the-stock-bazaar-677-lab1/src/part1/run_remote_script_server.sh
Current working directory : /nfs/elsrv4/users4/grad/shreyadubey
sys_path : ['nfs/elsrv4/users4/grad/shreyadubey/lab-1-asterix-and-the-stock-bazaar-677-lab1/src/part1/server', '/usr/lib/python3.8/
rad/shreyadubey/.local/lib/python3.8/site-packages', '/usr/local/lib/python3.8/dist-packages', '/usr/lib/python3/dist-packages', '/nfs/elsrv4/users4/grad/sh
util/', '/nfs/elsrv4/users4/grad/shreyadubey/lab-1-asterix-and-the-stock-bazaar-677-lab1/src/part1/util/']
Arguments count: 3
Connecting to hostname : 128.119.243.147 , port : 8976
method_name : Lookup
stock_name : FishCo
server_response : 20.4 for client address : ('128.119.243.164', 39422)
method_name : Lookup
stock_name : FishCo
server_response : 20.4 for client address : ('128.119.243.164', 39420)
method_name : Lookup
stock_name : FishCo
method_name : Lookup
server_response : 20.4 for client address : ('128.119.243.164', 39446)stock_name : GameStart

method_name : Lookup
stock_name : FishCo
server_response : 44.6 for client address : ('128.119.243.164', 39456)
server_response : 20.4 for client address : ('128.119.243.164', 39462)
method_name : Lookup
stock_name : GameStart
server_response : 44.6 for client address : ('128.119.243.164', 39478)
method_name : Lookup
stock_name : GameStart
server_response : 44.6 for client address : ('128.119.243.164', 39488)method_name : Lookup

stock_name : GameStart
method_name : Lookup
server_response : 44.6 for client address : ('128.119.243.164', 39490)stock_name : GameStart

method_name : Lookup
stock_name : FishCo
server_response : 44.6 for client address : ('128.119.243.164', 39492)server_response : 20.4 for client address : ('128.119.243.164', 39504)
method_name : Lookup

stock_name : GameStart
method_name : Lookup
stock_name : GameStart
server_response : 44.6 for client address : ('128.119.243.164', 39520)
method_name : Lookupserver_response : 44.6 for client address : ('128.119.243.164', 39532)

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Client Request : 2978
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0006896918639540672
buffer : Lookup,FishCo
Average latency : 0.0009663835273434719
buffer : Lookup,GameStart
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0006982693448662758
Received response from server, stock price of : GameStart is : 44.6Client Request : 2996

Latency : 0.0007042894139885902
Client Request : 2979
buffer : Lookup,GameStart
buffer : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.000776166096329689
Client Request : 2980
Latency : 0.000857238657772541
Client Request : 2997
buffer : Lookup,GameStart
buffer : Lookup,FishCo
Received response from server, stock price of : GameStart is : 44.6Received response from server, stock price of : FishCo is : 20.4

Latency : 0.0007865894585847855Latency : 0.0008084587752819061

Client Request : 2998Client Request : 2981

buffer : Lookup,FishCo
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.000733695924282074
Received response from server, stock price of : FishCo is : 20.4Client Request : 2982

Latency : 0.0007954537868499756
Client Request : 2999
buffer : Lookup,FishCo
buffer : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0007246192544698715
Client Request : 2983
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0007504113018512726
Average latency : 0.0009656290132552386
buffer : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0005634231492877007
Client Request : 2984
buffer : Lookup,FishCo
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Latency : 0.0005348669365048409
Client Request : 2990
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0005654636770486832
Client Request : 2991
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0005386564880609512
Client Request : 2992
buffer : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0006495444104075432
Client Request : 2993
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0005610184744000435
Client Request : 2994
buffer : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.000570627860724926
Client Request : 2995
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0006381319835782051
Client Request : 2996
buffer : Lookup,FishCo
Received response from server, stock price of : FishCo is : 20.4
Latency : 0.0005456646904349327
Client Request : 2997
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0004931185394525528
Client Request : 2998
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0005714148283004761
Client Request : 2999
buffer : Lookup,GameStart
Received response from server, stock price of : GameStart is : 44.6
Latency : 0.0006691468879580498
Average latency : 0.0009693794812386234
```