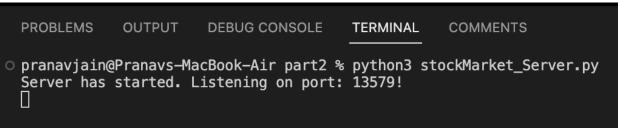## Part 2 Output

Client and server running on the local machine

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    COMMENTS

● pranavjain@Pranavs-MacBook-Air part2 % python3 stockMarket_Client_LookUpAndTrade.py
  localhost:13579
  Current price for FishCo: 50.0, volume: 78
  Sold 6 shares of FishCo
  Current price for BoarCo: 200.0, volume: 93
  Sold 2 shares of BoarCo
  Current price for BoarCo: 200.0, volume: 95
  Bought 6 shares of BoarCo
  Invalid stock name: Amazon
  Invalid stock name: Amazon
  Current price for MenhirCo: 150.0, volume: 34
  Bought 6 shares of MenhirCo
  Current price for BoarCo: 200.0, volume: 89
  Sold 2 shares of BoarCo
  Current price for GameStart: 150.0, volume: 56
  Bought 1 shares of GameStart
  Invalid stock name: GE
  Invalid stock name: GE
  Current price for GameStart: 150.0, volume: 55
  Bought 9 shares of GameStart
  Invalid stock name: Google
  Invalid stock name: Google
  Invalid stock name: GE
  Invalid stock name: GE
  Current price for FishCo: 50.0, volume: 84
  Bought 10 shares of FishCo
  Invalid stock name: Amazon
  Invalid stock name: Amazon
  Current price for BoarCo: 200.0, volume: 91
  Bought 3 shares of BoarCo
  Invalid stock name: Amazon
  Invalid stock name: Amazon
  Current price for MenhirCo: 150.0, volume: 28
  Bought 10 shares of MenhirCo
```

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    COMMENTS

○ pranavjain@Pranavs-MacBook-Air part2 % python3 stockMarket_Server.py
  Server has started. Listening on port: 13579!
  ⬚
```

Client and server running on separate machines

```
pranavjain — ssh prajain@elnux.cs.umass.edu — 80×6

[elnux1 part2) > python3 stockMarket_Server.py
Server has started. Listening on port: 13579!
```

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    COMMENTS

pranavjain@Pranavs-MacBook-Air part2 % python3 stockMarket_Client_LookUpAndTrade.py
elnux1.cs.umass.edu:13579
Current price for MenhirCo: 150.0, volume: 34
Bought 2 shares of MenhirCo
Invalid stock name: Amazon
Invalid stock name: Amazon
Current price for FishCo: 50.0, volume: 78
Bought 1 shares of FishCo
Current price for MenhirCo: 150.0, volume: 32
Sold 3 shares of MenhirCo
Current price for BoarCo: 200.0, volume: 93
Trading is suspended for BoarCo
Current price for MenhirCo: 150.0, volume: 35
Sold 3 shares of MenhirCo
Current price for MenhirCo: 150.0, volume: 38
Bought 3 shares of MenhirCo
Invalid stock name: Amazon
Invalid stock name: Amazon
Current price for GameStart: 150.0, volume: 56
Sold 8 shares of GameStart
Invalid stock name: GE
Invalid stock name: GE
Current price for GameStart: 150.0, volume: 64
Bought 2 shares of GameStart
Invalid stock name: Google
Invalid stock name: Google
Invalid stock name: Google
Invalid stock name: Google
Invalid stock name: Amazon
Invalid stock name: Amazon
Invalid stock name: GE
Invalid stock name: GE
Current price for FishCo: 50.0, volume: 77
Sold 7 shares of FishCo
Invalid stock name: GE
Invalid stock name: GE
Current price for FishCo: 50.0, volume: 84
Sold 2 shares of FishCo
Invalid stock name: Google
Invalid stock name: Google
Invalid stock name: GE
Invalid stock name: GE
Invalid stock name: Amazon
Invalid stock name: Amazon
Current price for MenhirCo: 150.0, volume: 35
Sold 5 shares of MenhirCo
Invalid stock name: GE
Invalid stock name: GE
```