## Part 1 Output

## Client and server running on the local machine

```
PROBLEMS
             OUTPUT
                       DEBUG CONSOLE
                                        TERMINAL
                                                   COMMENTS
o pranavjain@Pranavs-MacBook-Air part1 % python3 server.py
 Server listening on port 8888...
 Thread-1 (worker)
                     b'15.99'
 Thread-2 (worker)
                     b'10.99'
 Thread-3 (worker)
                     b'-1'
 Thread-1 (worker)
                     b'-1'
 Thread-2 (worker)
                     b'15.99'
 Thread-3 (worker)
                     b'10.99'
 Thread-1 (worker)
                     b'-1'
                    b'-1'
 Thread-2 (worker)
 Thread-3 (worker) b'15.99'
 Thread-1 (worker)
                     b'10.99'
```

```
TERMINAL
 PROBLEMS
            OUTPUT
                     DEBUG CONSOLE
                                                COMMENTS
pranavjain@Pranavs-MacBook-Air part1 % python3 client.py
 GameStart -> 15.99
 FishCo -> 10.99
 Apple -> -1
 HelloWorld →> −1
 GameStart -> 15.99
 FishCo -> 10.99
 Apple -> −1
 HelloWorld -> -1
 GameStart -> 15.99
 FishCo -> 10.99
o pranavjain@Pranavs-MacBook-Air part1 %
```

## Client and server running on separate machines

```
pranavjain — ssh prajain@elnux.cs.umass.edu — 80×15

[elnux1 part1) > hostname
elnux1.cs.umass.edu
[elnux1 part1) > python3 server.py
Server listening on port 8888...
Thread-1 b'15.99'
Thread-2 b'10.99'
Thread-3 b'-1'
Thread-1 b'-1'
Thread-2 b'15.99'
Thread-3 b'10.99'
Thread-1 b'-1'
Thread-3 b'10.99'
Thread-1 b'-1'
```

```
PROBLEMS
             OUTPUT
                      DEBUG CONSOLE
                                      TERMINAL
                                                 COMMENTS
pranavjain@Pranavs-MacBook-Air part1 % python3 client.py
 GameStart -> 15.99
 FishCo -> 10.99
 Apple -> -1
 HelloWorld →> −1
 GameStart -> 15.99
 FishCo -> 10.99
 Apple \rightarrow -1
 HelloWorld →> −1
 GameStart -> 15.99
 FishCo -> 10.99
```