Nickalas Porsch

CIS 525 A

Eugene Vasserman

September 20th, 2019

Question 1:

After running gcc server1.c -o server; gcc client1.c -o client then running ./server & and ./client the program started.

|  |  |
| --- | --- |
| Input | Output |
| 1 | 09:45:09 |
| 2 | 82 |
| 3 | 14 |
| 5 | Invalid request |
| 2 | 82 |
| 1 | 09:47:54 |
| 4 | No output and Client Terminates |

Question 2:

After running gcc server2.c -o server; gcc client2.c -o client then running ./server & and ./client the program started.

|  |  |
| --- | --- |
| Input | Output |
| 1 | 09:45:09 |
| 2 | 82 |
| 3 | 14 |
| 5 | Invalid request |
| 2 | 82 |
| 1 | 09:47:54 |
| 4 | No output and Client Terminates |

Run ./server & and ./client again

|  |  |
| --- | --- |
| Input | Output |
| Ctrl+C | Goodbye! Client and Server Terminate |

Question 3:

After running gcc server3.c -o server; gcc client3.c -o client then running ./server & and ./client the program started.

|  |  |
| --- | --- |
| Input | Output |
| 1 | 09:51:03 |
| 2 | 107 |
| 3 | 28 |
| 5 | Invalid request |
| 2 | 107 |
| 1 | 09:51:46 |
| 4 | No output and Client Terminates |