Programming Assignment 1

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Lab1.1

First, compile the files first.

(gcc –o server11 sever11.c

gcc –o client11b client11b.c

gcc –o client11c client11c.c)

Client11.c

1. Generate server11.c (./server11)
2. Generate client11b.c with IPaddress and port number

(./client11b ipaddress 10010)

1. Enter a string A

Client12.c

1. Generate server11.c (./server11)
2. Generate client11c.c with IPaddress and port number

(./client11c ipaddress 10010)

Lab1.2

First, compile the files first.

(gcc –o server12 sever12.c

gcc –o client12 client12.c)

1. Generate server12.c (./server12)
2. Generate client12.c with IPaddress and port number

(./client12 ipaddress 10020)

1. Enter 2 to start.
2. Enter two numbers and then one operator.

Bugs/Issues

1. Unable to calculate RTT. Tried to fix issues but did not work.