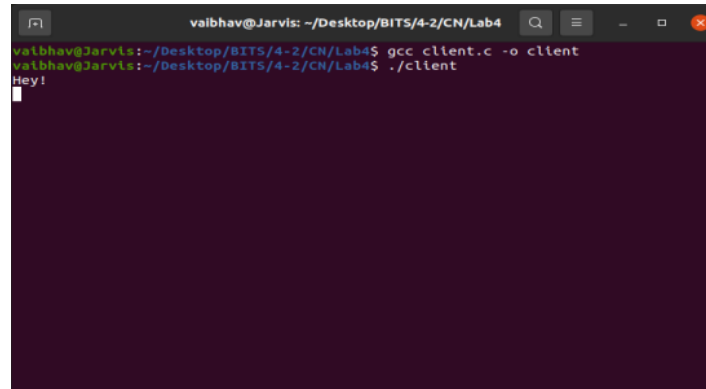


Computer Networks Lab 4

Name: Vaibhav Chaudhari

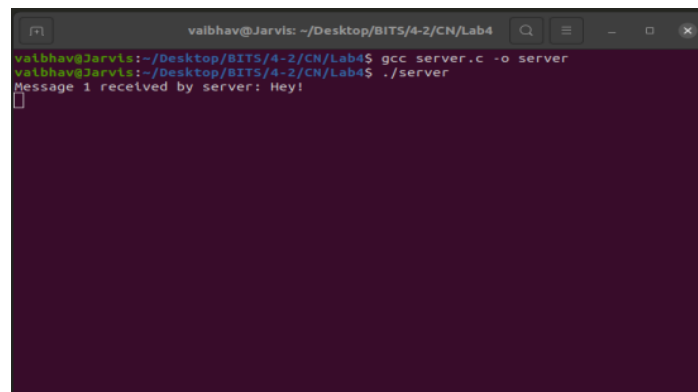
ID: 2017B5A70834G

- The text message typed from the client terminal to be sent to the server



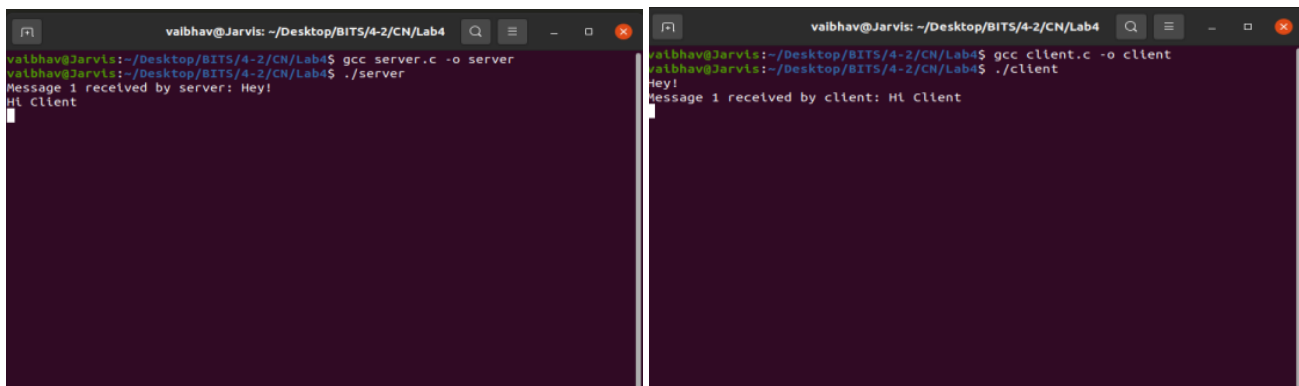
```
vaibhav@Jarvis: ~/Desktop/BITS/4-2/CN/Lab4
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ gcc client.c -o client
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ ./client
Hey!
```

- The display of client's sent messages on the server's terminal



```
vaibhav@Jarvis: ~/Desktop/BITS/4-2/CN/Lab4
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ gcc server.c -o server
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ ./server
Message 1 received by server: Hey!
```

- The same two screenshots above must be repeated for the opposite direction message example, i.e, server to client message transfer and termination



```
vaibhav@Jarvis: ~/Desktop/BITS/4-2/CN/Lab4
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ gcc server.c -o server
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ ./server
Message 1 received by server: Hi Client

vaibhav@Jarvis: ~/Desktop/BITS/4-2/CN/Lab4
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ gcc client.c -o client
vaibhav@Jarvis:~/Desktop/BITS/4-2/CN/Lab4$ ./client
Message 1 received by client: Hi Client
```

- Terminate the client program by typing 'exit' at the client terminal

- Terminate the server by typing 'exit' at the server terminal