```
lijovijayan@lijovijayan BCSL-056 % gcc 2.client.c -o client
  lijovijayan@lijovijayan BCSL-056 % ./client
    Sum received from server: 15
  ○ lijovijayan@lijovijayan BCSL-056 % 
 lijovijayan@lijovijayan BCSL-056 % gcc 2.server.c -o server
 lijovijayan@lijovijayan BCSL-056 % ./server
   Socket created
   bind done
   Waiting for incoming connections...
   Connection accepted
   Client disconnected
 o lijovijayan@lijovijayan BCSL-056 %
lijovijayan@lijovijayan BCSL-056 % gcc 3.client.c -o client
lijovijayan@lijovijayan BCSL-056 % ./client
  Socket created
  Connected
  Enter the limit: 6
  Enter numbers :
  2
  3
  1
  3
  5
  Sum is 21
o lijovijayan@lijovijayan BCSL-056 % 🗌
lijovijayan@lijovijayan BCSL-056 % gcc 3.server.c -o server
 lijovijayan@lijovijayan BCSL-056 % ./server
 Socket created
 bind done
 Waiting for incoming connections...
 Connection accepted
 Client disconnected
🗦 lijovijayan@lijovijayan BCSL-056 % 📗
```

```
lijovijayan@lijovijayan BCSL-056 % gcc 4.client.c -o client
lijovijayan@lijovijayan BCSL-056 % ./client
  Socket created
  Connected
  enter 10 number3
  4
  6
  5
  9
  8
  7
  10
  1
  Server reply:
  1
  2
  3
  4
  5
  6
  7
  8
  9
  10
o lijovijayan@lijovijayan BCSL-056 % 🗌
lijovijayan@lijovijayan BCSL-056 % gcc 4.server.c -o server
lijovijayan@lijovijayan BCSL-056 % ./server
 Socket created
 bind done
 Waiting for incoming connections...
 Connection accepted
 The number sent by client is:
```

```
32465987101Client disconnected
o lijovijayan@lijovijayan BCSL-056 % 🗌
```

```
lijovijayan@lijovijayan BCSL-056 % gcc 5.client.c -o client
lijovijayan@lijovijayan BCSL-056 % ./client
 Socket created
 Connected
 Enter A Number: 5
 Factorial Is: 120
o lijovijayan@lijovijayan BCSL-056 %∏
```

- lijovijayan@lijovijayan BCSL-056 % gcc 5.server.c -o server
- lijovijayan@lijovijayan BCSL-056 % ./server Socket created bind done Waiting for incoming connections... Connection accepted The number sent by client is: 5 Client disconnected
- o lijovijayan@lijovijayan BCSL-056 % 🗌
- lijovijayan@lijovijayan BCSL-056 % gcc hello.c -o hello
- lijovijayan@lijovijayan BCSL-056 % ./hello Hello, World!
- o lijovijayan@lijovijayan BCSL-056 %