```
Ankits-MacBook-Air:Program2 ankit$ ls
Subscriber_data.txt        Verification_Database.txt      c             client2.c            readme.txt            s             server2.c
Ankits-MacBook-Air:Program2 ankit$ ./c localhost 12

    ---------Start of a New Packet--------

Packet ID            : 0XFFFF
Client ID            : 0XFF
Access Permission    : 0XFFF8
Segment number       : 1
Length of the packet : 11
Technology           : 5
Subscriber number    : 111111111
End of Packet ID     : 0XFFFF
Status =
.....................................
Subscriber permitted to access network
.....................................

    ---------Start of a New Packet--------

Packet ID            : 0XFFFF
Client ID            : 0XFF
Access Permission    : 0XFFF8
Segment number       : 2
Length of the packet : 11
Technology           : 3
Subscriber number    : 222222229
End of Packet ID     : 0XFFFF
Status =
.......................
No such Subscriber exists
.......................

    ---------Start of a New Packet--------

Packet ID            : 0XFFFF
Client ID            : 0XFF
Access Permission    : 0XFFF8
Segment number       : 3
Length of the packet : 11
Technology           : 2
Subscriber number    : 333333333
End of Packet ID     : 0XFFFF
Status =
............................
Subscriber has not subscribed
............................

    ---------Start of a New Packet--------

Packet ID            : 0XFFFF
Client ID            : 0XFF
Access Permission    : 0XFFF8
Segment number       : 4
Length of the packet : 11
Technology           : 5
Subscriber number    : 444444444
End of Packet ID     : 0XFFFF
Status =
..................................
Mismatch in Subscriber's technology
..................................

    ---------Start of a New Packet--------

Packet ID            : 0XFFFF
Client ID            : 0XFF
Access Permission    : 0XFFF8
Segment number       : 5
Length of the packet : 11
Technology           : 3
Subscriber number    : 555555555
End of Packet ID     : 0XFFFF
Status =
.....................................
Subscriber permitted to access network
.....................................
Ankits-MacBook-Air:Program2 ankit$
```

Case 1: Subscriber permitted to access network

Case 2: Error - No subscriber exists

Case 3: Error - Subscriber has not subscribed

Case 4: Error - Mismatch in technology

Case 5: Subscriber permitted to access network