

Server-side log:

It received three different error cases and 2 permitted cases

```
[linzhihaodeAir:Assignment_2 linzhihao$ ./server  
Listening for client messages...  
  
packet 0 - Subscriber number:3000000000 has not paid  
packet 1 - Subscriber number:3000000001 is found, but the technology does not match  
packet 2 - Subscriber number:3000000002 is not found  
packet 3 - Subscriber number:3000000003 permitted to access the network  
packet 4 - Subscriber number:3000000004 permitted to access the network
```

Client-side log:

It sent three different error cases and 2 permitted cases

```
[linzhihaodeAir:Assignment_2 linzhihao$ ./client  
Client: Sending packet 0  
Server: Subscriber number - 3000000000 has not paid.  
  
Client: Sending packet 1  
Server: Subscriber number - 3000000001 is found, but the technology does not match.  
  
Client: Sending packet 2  
Server: Subscriber number - 3000000002 is not found.  
  
Client: Sending packet 3  
Server: Subscriber number - 3000000003 permitted to access the network  
  
Client: Sending packet 4  
Server: Subscriber number - 3000000004 permitted to access the network
```

----- ack_timer timeout -----

```
[linzhihaodeAir:Assignment_2 linzhihao$ ./client  
Client: Sending packet 0  
Client: resending packet. attempt no.1 / 3  
Client: resending packet. attempt no.2 / 3  
Client: resending packet. attempt no.3 / 3  
Server does not respond
```