```
os@neon-virtualbox:~/to submit lab 6/Exercise1$ gcc client.c -o c
os@neon-virtualbox:~/to submit lab 6/Exercise1$ ./c
Client ----> UP Message Queue ID = 0, Down Message Queue ID = 1
Client
Enter your message (MAX 256 character):
hello world
Client ----> Message sent: hello world
Client ----> Message received: dlrow olleh
Client
Enter your message (MAX 256 character):
Client ----> Message sent: hi
Client ----> Message received: ih
Client
Enter your message (MAX 256 character):
^C
os@neon-virtualbox:~/to submit lab 6/Exercise1$
```