Socket Programming
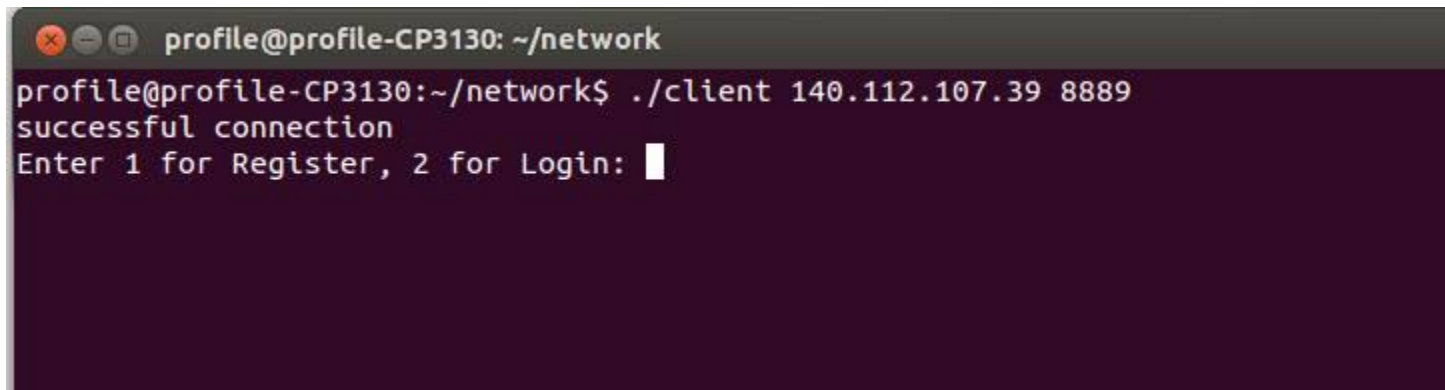
流程說明

登入 server

助教所提供之 server IP 為 140.112.107.39 port number 8889
指令為「./<client程式名> <server_IP> <port_number>」
下圖為輸入「./client 140.112.107.39 8889」的範例

```
profile@profile-CP3130: ~/network
profile@profile-CP3130:~/network$ ./client 140.112.107.39 8889
successful connection
Enter 1 for Register, 2 for Login:
```

註冊

- 輸入username
  - 成功－從 server 收到 100 OK

```
profile@profile-CP3130:~/network$ ./client 140.112.107.39 8889
successful connection
Enter 1 for Register, 2 for Login: 1
Enter the name u want to register: app
--------------------
100 OK

Enter 1 for Register, 2 for Login:
```

  - 失敗－從 server 收到 210 FAIL (可能為註冊名稱已被註冊)

```
profile@profile-CP3130:~/network$ ./client 140.112.107.39 8889
successful connection
Enter 1 for Register, 2 for Login: 1
Enter the name u want to register:hello
--------------------
210 FAIL

Enter 1 for Register, 2 for Login:
```

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