**READ ME**

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Steps to run:

1) Please run make file from the code directory using this command to compile all the files submitted for the HW1 :

cd 53\_010817833\_HW

53\_010817833\_HW >make

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2) For question 1, please run this command to see the output:

cd 53\_010817833\_HW

53\_010817833\_HW $ ./53\_HW\_Q1

3) For question 2, please run this command to see the output:

cd 53\_010817833\_HW

53\_010817833\_HW $ ./53\_HW\_Q2

4) For question 4(1), please run this command to see the output:

cd 53\_010817833\_HW

53\_010817833\_HW $ ./53\_HW\_Q4\_TCP\_server #portnumber

* Open another terminal window for the client:

cd 53\_010817833\_HW

53\_010817833\_HW $ ./53\_HW\_Q4\_TCP\_client #localhost (or) 127.0.0.1 #portnumber (same as given in server)

Now enter the text to communicate with the server

For question 4(2), please run this command to see the output:

cd 53\_010817833\_HW

53\_010817833\_HW $ ./53\_HW\_Q4\_UDP\_server #portnumber

* Open another terminal window for the client:

cd 53\_010817833\_HW

53\_010817833\_HW $ ./53\_HW\_Q4\_UDP\_client #localhost (or) 127.0.0.1 #portnumber (same as given in server)

Now enter the text to communicate with the server