The steps in tutorial 6:

1. Create 3 folders in text-pad and name them as : Server.java, Client.java, Hello.java

(for creating new file, we go to file in text-pad then new, also make sure the name of all of files be the same as their class name, for example: Server.java=public class Server implements)

1. Compiling all of them for creating their classes as well, for compiling, we go to “tools, external tools, compile java” or hold “control key” with “1” on keyboard at the same time, also for running the files, we should hold “control key” with 2” on the keyboard.

**Important point: we should delete first code in our pages that starts with “package”, because usually text-pad doesn’t work with this code. But net-bean doesn’t have any problem.**

1. Type “cmd” in search area in start or go to start and click on “run” to get command line interface window (black window). Then we should go to C:\Program Files\Java\jdk1.7.0\bin, then copy the name of folder on toolbar and paste in command line or black windows. But we should keep in our mind to put “cd” as change directory or folder, before “C:/programs file\Java1.7.0\bin”...

**C:\> cd Program Files\Java\jre1.5.0\_22\bin**

**Or**

**C:\> cd Program Files\Java\jdk1.7.0\_05**

1. Then we should put “2001” as it’s demanded in “Client.java” and “Server.java” for this line “Registry registry = LocateRegistry.getRegistry(2001)”.
2. When we put 2001, we type in command line interface: start rmiregistry 2001
3. Also we should do the same for the name of our tutorial and place where we saved it:

C:\Users\Ali\Desktop\BSHC-4 Year\DistributeSystem\Week6, but we don’t need put “cd” before that, because we already have changed the directory or file. So we put above folder instead of – “classpath ***classDir*** -Djava.rmi.server.codebase=file:***classDir”***

In “Start java -classpath ***classDir*** -Djava.rmi.server.codebase=file:***classDir***/ example.hello.Server”.

**Just to remind, instead of only 2 “classDir”, we write our filder’s code “C:\Users|Ali\....**

**Also we delete “example.hello.” before server as well.**

**Like this: start java -classpath H:\Distributesystem\Tutorial6 -Djava.rmi.server.codebase=file:H:\Distributesystem\Tutorial6\ Server**