**To compile and execute java programs**

javac Main.java

java Main

**To see Project structure in a tree-like mode in windows:**

tree /F

**To compress the directory DCA-Prac1-05988721G into a .tgz (which is a tarball compressed with gzip) in Ubuntu, you can use the following command in the terminal:**

bash

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tar -czvf DCA-Prac1-05988721G.tgz DCA-Prac1-05988721G

**Explanation:**

* tar: The command for creating archive files.
* -c: Create a new archive.
* -z: Compress the archive using gzip.
* -v: Verbose output (optional, shows the files being added to the archive).
* -f: Specify the name of the archive file (DCA-Prac1-05988721G.tgz).
* DCA-Prac1-05988721G: The directory you want to compress.

This will create a file called DCA-Prac1-05988721G.tgz in the same directory where the command is executed.