Documentation:

This doc contains the usage of the two ".sh" files provided in the repository.

Note: Before executing any of the .sh files, you need to explicitly make these files executable for your own system, or else you will face an error like "bash: permission denied"

To solve this error, you open your cloned repository folder, right click, select open in terminal and use the command "chmod u+x"

1. Using the ".update.sh" file.

update.sh" and "chmod u+x install.sh"

This file updates all the necessary system components we need for installing libgraph and also some add-on files which ensure smooth functioning of libgraph.

To use this file, simply open a Terminal, change directory to your cloned repository, eg: **cd libgraph-on-linux** and then type <u>"./update.sh"</u> and hit enter.

Enter your password if prompted, the files will be

updated. You just need to press "y" and hit enter a few times to install the add-on files.

- 2. Next, in your cloned repository folder, a new folder by the name of "libgraph-1.0.2" will be created. Now, just copy the <u>"install.sh"</u> into the newly created folder.
- 3. Now, cd into the libgraph-1.0.2 folder, and run the install.sh file by opening a terminal and entering <u>"./install.sh"</u> and hitting enter. Your libgraph installation will be completed. You can now open your text editor and use graphics header file in your C programs.;)