## Steps for step up DEVC++

- 1. Install Dev C++ in normal way
- 2. Copy the files "ConsoleApp\_cpp\_graph.txt" and "6-ConsoleAppGraphics.template"
- 3. Paste the copied file in C:\Program Files (x86)\Dev-Cpp\Templates
- 4. Then again copy the files "graphics.h" and "winbgim.h"
- 5. Paste the copied file in C:\Program Files (x86)\Dev-Cpp\MinGW64\x86\_64-w64-mingw32\include
- 6. Copy the file "libbgi.a"
- 7. Paste file in C:\Program Files (x86)\Dev-Cpp\MinGW64\x86\_64-w64-mingw32\lib
- 8. Keep the Dev C++ setting in 32 bit release
- 9. Then click the new project in Dev C++ and select "console graphic"

## Steps for opengl setup

- 1. Extract file opengl
- 2. Open "freeglut-MinGW-3.0.0-1.mp\freeglut\include\GL" and copy all .h files
- 3. Paste in location "C:\ProgramFiles(x86)\Dev-Cpp\MinGW64\x86\_64-w64-mingw32\include\GL"
- 4. Copy files .a file of location "freeglut-MinGW-3.0.0-1.mp\freeglut\lib\x64"
- 5. Paste in location "C:\Program Files (x86)\Dev-Cpp\MinGW64\x86\_64-w64-mingw32\lib"
- 6. Copy file .dill of location "freeglut-MinGW-3.0.0-1.mp\freeglut\bin\x64"
- 7. Paste in location "C:\Windows\System32"
- 8. Write code in Dev C++ and click right mouse in project name, choose project option and select parameters and provide the mention list. Keep the dev system in 64-bit release.
  - -lopengl32
  - -lfreeglut
  - -lglu32