**INSTALLING GCC FOR C PROGRAMMING**

1. Install MSYS2 for package management.
2. To check for updates:   
   $ pacman -Syu
3. To download the packages for c/c++:  
   $pacman -S --needed base-devel mingw-w64-ucrt-x86\_64-toolchain
4. Add the msys64->bin path to environment variables
5. Checking the version of gcc, g++ and gdb:  
   cmd> gcc -–version  
   cmd> g++ --version  
   cmd> gdb --version