1- Clone gtest repo https://github.com/google/googletest
2- Install Mingw64
3- Create build directory inside the repo
4- Run this command cmake .. -G "MinGW Makefiles"
5- Run this command make
6- Copy lib files to lib folder in MingW installation folder
7- Copy gtest folder to include folder in Mingw
8- Copy gmock folder to include folder in Mingw