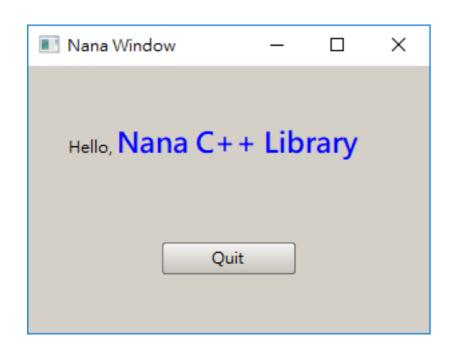
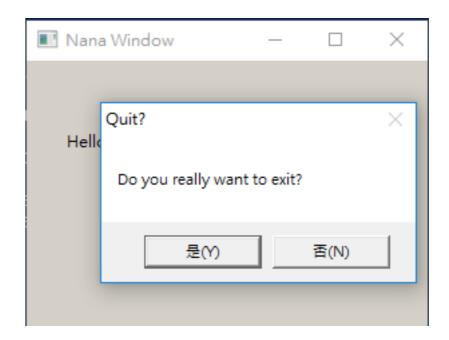
### Homework 1

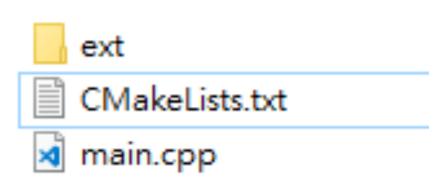
### Screenshot





#### **Build Instruction**

- Download nana library from official website
- Unzip and put nana inside ext folder
- cmake configure & specify nana path
- build.



## Caution!

▲ CMake 3.9.2 - C:/Users/tim/Desktop/Test/build	- □ ×
<u>F</u> ile <u>T</u> ools <u>O</u> ptions <u>H</u> elp	
Where is the source code: C:/Users/tim/Desktop/Test	Browse Source
Where to build the binaries: C:/Users/tim/Desktop/Test/build	∨ Browse <u>B</u> uild
Search:	☐ Grouped ☐ Advanced ☐ Add Entry ☐ ☐ Remove Entry
Name	Value
CMAKE_CONFIGURATION_TYPES  CMAKE_INSTALL_PREFIX  MSVC_USE_MP  MSVC_USE_MP  MSVC_USE_STATIC_RUNTIMF  NANA_CLION  NANA_CMAKE_AUTOMATIC_GUI_TESTING  NANA_CMAKE_BOOST_FILESYSTEM_FORCE  NANA_CMAKE_ENABLE_AUDIO  NANA_CMAKE_ENABLE_MINGW_STD_THREADS_WITH  NANA_CMAKE_ENABLE_MINGW_STD_THREADS_WITH  NANA_CMAKE_ENABLE_MINGW_STD_THREADS_WITH  NANA_CMAKE_FIND_BOOST_FILESYSTEM  NANA_CMAKE_INSTALL_INCLUDES  VANA_CMAKE_LIBPEG_FROM_OS  NANA_CMAKE_LIBPEG_FROM_OS  NANA_CMAKE_LIBPEG_FROM_OS  NANA_CMAKE_SHARED_LIB  NANA_CMAKE_SHARED_LIB  NANA_CMAKE_STD_FILESYSTEM_FORCE  NANA_CMAKE_STD_FILESYSTEM_FORCE  NANA_CMAKE_STD_VERBOSE_PREPROCESSOR  NANA_CMAKE_VERBOSE_PREPROCESSOR  NANA_CMAKE_VERBOSE_PREP	
Configure	
Consider Constant Constant Constant I South Constant I So	

## Requirement

- build program + popup msgbox (80%)
- Your cmake script supports at least two compilers. (10%) (mingw, MSVC, clang...)
- find nana library automatically (10%)
  - hint: check if ext/nana/CMakeLists.txt exists
  - if not, let users specify its path

# Appendix

```
msgbox mb(fm, u8"Title");
mb<<u8"Message";
mb.show();</pre>
```

- http://nanapro.org/en-us/documentation/utilities/ msgbox.htm
  - Usage 2
  - change L"" string literal to u8""