

(1) Task 1

(1) Write a C program that uses standard I/O libraries to display the contents of text files. The program is compiled and linked by the make tool, which requires the generation of the.o file first, and then the generation of the executable file, and the function of deleting the intermediate file (.o) in the makefile file.

```
please input source file!  
open source (null) failed
```

(2) Task 2(2) Write a C program that displays all the file names in the current directory. The program is compiled and linked by the make tool, which requires the generation of the.o file first, and then the generation of the executable file, and the function of deleting the intermediate file (.o) in the makefile file.

```
CMakeFiles  
.cmake  
..  
CMakeCache.txt  
build.ninja  
.  
Testing  
cmake_install.cmake  
.ninja_deps  
.ninja_log  
test  
  
进程已结束，退出代码为 0
```

(3) Task 3

(3) Write a C program that changes the working directory of the current process. The program is compiled and linked by the make tool, which requires the generation of the.o file first, and then the generation of the executable file, and the function of deleting the intermediate file (.o) in the makefile file.

```
当前工作目录: /home/z/CLionProjects/test/cmake-build-debug  
更改目录成功  
新的工作目录: /home
```