

# Compiler Project1 Report

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The abilities of my scanner :

identify the lexical definition of the input file's contents,  
and also make the correct output format requested.

The platform to run the scanner :

linux1.cs.nctu.edu.tw

How to run the scanner :

use “make” command to generate scanner and  
execute it by the command “./scanner input\_file”

```
[yswu0821@linux1 ~]$ make  
lex lextemplate.l  
gcc -o scanner lex.yy.c -lfl  
[yswu0821@linux1 ~]$ ./scanner input1
```