Compiling Lex Files

- Open the command prompt.
- Move to the directory that the Lex file is located.
- Run the following command.
  - flex scanner.l
- Compile the generated C file.
  - C
    - gcc lex.yy.c –o target
    - All .c files need to be mentioned in the line above unless directly included with #include macro, which is bad practice.
  - C++
    - g++ lex.yy.c –o target
    - All .cpp files need to be mentioned in the line above unless directly included with #include macro, which is bad practice.
- Run the executable file.
  - target

"scanner.l" and "target" are arbitrary names (.,.)

```
\PhaseOne\Project>flex scanner.l

\PhaseOne\Project>g++ lex.yy.c -o target

\PhaseOne\Project>target
```