<ul> <li>Move the betty file into /bin/ directory or somewhere else in your \$PATH with sudo mv to (/) /bin/</li> </ul>	petty
You can now type betty <filename> to run the Betty linter!</filename>	

# Quiz questions Great! You've completed the quiz successfully! Keep going! (Hide quiz)

#### Question #0

In which category belongs the C programming language?

- Interpreted language
- Compiled language

#### Question #1

What is the common extension for a C source file?

- .txt
- .(
- o .cpp
- o .py

#### Question #2

What is the common extension for a C header file?

- .header
- \_ .hpp
- .h
- o .ch

#### Question #3

Which command can be used to compile a C source file?

- c-compiler
- gcc
- bash



## **Question #4** Which of the following are both valid comment syntaxes in ANSI C, and Betty compliant? /\* Comment \*/ // Comment Comment \*/ \* Comment # Comment /\* Comment /\* nested \*/ \*/ **Question #5** What are the different steps to form an executable file from C source code Interpretation, compilation and assembly Preprocessing, compilation, assembly, and linking Interpretation, assembly and compilation Compilation and linking

### **Tasks**

#### 0. Preprocessor

Preprocessing and compilation

mandatory

Write a script that runs a C file through the preprocessor and save the result into another file.

- The C file name will be saved in the variable \$CFILE
- The output should be saved in the file c

