HW02 Short answer questions:

2) A function declaration declares that there is a function for the compiler, while a definition defines what the function actually is/does.

3) Because C compiles each file separately, while Java uses class files and can access the entire class so nothing needs to be compiled separately.

4) The preprocessor takes care of include statements and prepares the file/s to be compiled.

6) You don’t compile header files.

8) It’s a constant not a variable.