The Compilation Process

Preprocessor - Processes the source before the compile does

Compiler - Translates source code to machine code and detects syntax errors.

Interpreter - Executes the source code directly. Doesn't need to be complied.

Text Editor - Develop source code in a given language

Debugger - Allows you to find the logical errors and fix them

Linker - Link source files together and creates the executable

Integrated Development Environment (IDE)

Contains a range of programming tools to help development

Contains debugger and complier

Terminology

Lexical Analysis-	Groups characters into tokens
compilation-	Takes time but runs quickly
Interpreter-	Avoids complications but runs slower

Not published yet.
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