Compiler

* Converts source code into machine code.

Integrated Development Environment (IDE)

* A piece of software that helps with coding.
* Usually has a compiler built in.

Machine Language

* Language written in binary or hexadecimal instructions
* Can be directly executed by the computer

Assembly Language

* Low level language
* No mathematical symbols
* Many things to do manually e.g. moving data between memory registers
* Can be changed to machine language with an assembler
* Meant for one type of computer

High-Level Language

* Easier for user to understand
* Not very independent on particular type of computer

Expression

Algorithm

* The instructions to solve the problem

Debugging

* Finding errors in your code