

Programming glossary

**Algorithm**

A set of instructions to do a task.

Conditional statement

Decides which commands to run depending on whether certain things (conditions) are true or false.

Debugging

Finding and correcting mistakes in a program's code.

Execute

Carrying out the commands in a program.

Program

A sequence of commands which a computer follows.

Repeat

Repeating one or more instructions, perhaps a certain number of times, until a condition is satisfied or until the program is stopped.

Sequence

To place programming instructions in order, each executed one after the other.

Testing

Trying out a program to check if it works as expected.

Variable

A value that can be stored and used in a program (e.g. a score counter).