

## Key information:

Card: 7.1

### IDE-

An application used to create software. It can often support different languages.

Tools and functions that can be used to help construct programs=

### Libraries

They provide extra functionality beyond the core part of the language.  
They are imported at the beginning of a program.

Example= re, decimal

### Linker

Combines one or more object files for execution

### Loader

Loads executable code into memory

### Breakpoint

Marker which identifies where a program should pause in its execution

### Debugger

Used to detect errors. It may suggest ways to solve the issue

### Error diagnostic

Information presented to solve a problem  
Example= line error is in

### Variable watch

A way to inspect variables and their current value