

C Comments

Comments in C

Comments can be used to explain code, and to make it more readable. It can also be used to prevent execution when testing alternative code.

Comments can be **singled-lined** or **multi-lined**.

Single-line Comments

Single-line comments start with two forward slashes (`//`).

Any text between `//` and the end of the line is ignored by the compiler (will not be executed).

This example uses a single-line comment before a line of code:

Example

```
// This is a comment  
printf("Hello World!");
```

This example uses a single-line comment at the end of a line of code:

Example

```
printf("Hello World!"); // This is a comment
```

C Multi-line Comments

Multi-line comments start with `/*` and ends with `*/`.

Any text between `/*` and `*/` will be ignored by the compiler:

Example

```
/* The code below will print the words Hello World!  
to the screen, and it is amazing */  
printf("Hello World!");
```

Single or multi-line comments?

It is up to you which you want to use. Normally, we use `//` for short comments, and `/* */` for longer.

Good to know: Before version **C99** (released in 1999), you could only use multi-line comments in C.