Both \n and endl are used to break lines. However, \n is most used.

But what is \n exactly?

The newline character (\n) is called an **escape sequence**, and it forces the cursor to change its position
to the beginning of the next line on the screen. This
results in a new line.

Examples of other valid escape sequences are:

Escape Sequence	Description	Try it
\t	Creates a horizontal tab	Try it
\\	Inserts a backslash character (\)	Try it
\"	Inserts a double quote character	Try it

Omitting Namespace

You might see some C++ programs that runs without the standard namespace library. The using namespace std line can be omitted and replaced with the std keyword, followed by the :: operator for some objects:

Example

```
#include <iostream>
int main() {
   std::cout << "Hello World!";
   return 0;
}</pre>
```

Try it Yourself »

C++ Identifiers

∢ Previous

Next >

C++ Identifiers

All C++ variables must be identified with unique names.

These unique names are called identifiers.

Identifiers can be short names (like x and y) or more descriptive names (age, sum, totalVolume).

Note: It is recommended to use descriptive names in order to create understandable and maintainable code:

Example

```
// Good
int minutesPerHour = 60;

// OK, but not so easy to understand
what m actually is
int m = 60;
```