

The Parts of a C++ Program

```
// sample C++ program ← comment
#include <iostream> ← preprocessor directive
using namespace std; ← which namespace to use
int main() ← beginning of function named main
{ ← beginning of block for main
    cout << "Hello, there!"; ← output statement
    return 0; ← Send 0 to operating system
} ← end of block for main
```

Special Characters

Character	Name	Meaning
//	Double slash	Beginning of a comment
#	Pound sign	Beginning of preprocessor directive
< >	Open/close brackets	Enclose filename in #include
()	Open/close parentheses	Used when naming a function
{ }	Open/close brace	Encloses a group of statements
" "	Open/close quotation marks	Encloses string of characters
;	Semicolon	End of a programming statement