

A Word about Declaring and Initializing C++ Constants

Declaring a Constant is *easy*. All you do is--

1 - Enter const:

const

2 - enter the data type (int, double, string, etc) (See page 13 for data types in the Smith book):

const int

3 - add a space and then enter the constant name (See Smith page 12 to check your name):

const int myNumber

4 - add a semi colon to the end:

const int myNumber;

Done.

Next, initialize the constant. This gives the constant it's value. (See page 14 in Smith)

1 - before the semicolon, add an equal sign:

const int myNumber = ;

2 - Now add the value that you want the Constant have:

const int myNumber = 67;

Thats it!