Void Functions

Void functions are functions that don’t return a value. These are very common in coding. They can have arguments and modify variables. These are called by using the keyword void in the function definition. For example

Public void funct()

{

Some code here

}

This is a basic void function. Void Functions can be private or public.

A void function that has an argument would look like this

Public void funct(int num)

{

Int someNum = num;

Some more code here

}

The above function recives a int as an argument. When calling this function you would do the following

Funct(3); this would pass the number 3 and store it in the variable num. the variable someNum then stores the 3 as a local variable.

Void functions like all functions can have multiple functions with the same name as long as they all have different arguments

For example

Public void funct()

{

//code here

}

Public void funct(int num)

{

// code here

}

Public void funct(int num, float decimial)

{

//code here

}

All these are different even though they have the same function name. the one that will be used will be determined by the arguments passed when the function is called. For instance funct(int myNum, float notAWholeNumber); would use the last of the funct functions because the arguments match the arguments that are required for that function. Anyway fun stuff.