

Anatomy of a C function

Datatype of data returned,
any C datatype.

"void" if nothing is returned.

Parameters passed to
function, any C datatype.

Function name

```
int myMultiplyFunction(int x, int y){  
    int result;  
    result = x * y;  
    return result;  
}
```

Return statement,
datatype matches
declaration.

Curly braces required.