

## Arguments to the main function

```
/*  
    . Arguments to main:  
        . Grab and use the arguments: the concepts  
        . Show calculator example, getting operands and operator from the command line.  
        . Multiplication uses the x character, not the * character.  
*/
```

## Arguments to the main function

```
//argc: the number of arguments
//argv: an array of these arguments
//The first argument is the name of the program.
int main(int argc, char* argv[]) {

    fmt::println("We have {} parameters in our program", argc);

    for (size_t i{ 0 }; i < argc; ++i) {
        fmt::println("parameter [{}]: {}", i, argv[i]);
    }
    //Process the arguments from an external function.
    //process_arguments(argc, argv);

    //Call the calculator function
    //calculator(argc, argv);
}
```