

# **CLI (COMMAND LINE INTERFACE) ARGUMENTS**

We can pass values into our node application, just like we do with functions

These values are known as arguments

## EXAMPLE

```
node server.js 5
```

The number 5 here is an argument

We can pass more than one argument into the application

### **EXAMPLE**

```
node server.js 5 troll
```

The number 5 here is an argument The string troll here is also an argument

## **HOW TO READ THESE ARGUMENTS FROM NODE.JS**

To read these arguments, we must access the `process . argv` value  
This value is an array

## EXAMPLE

```
node server.js
```

```
console.log(process.argv); // [ 'node', 'server.js' ]
```

The first 2 values of the array are the node executable, and the name of the file currently being run

If we want to read a specific value from the argument list, we must read it from the array

## EXAMPLE

```
node server.js 5 troll
```

```
// to read the value "troll"  
console.log(process.argv[3]); // "troll"  
  
// to read the value 5  
console.log(process.argv[2]); // "5"
```

All arguments are treated as strings