

Understanding function parameters

- To complete the statement, A function is a block of code that performs a specific task, **when called**.
- In order to call a function, we use the function name followed by parentheses **()**.
- The parameters of a function are the values that are passed to the function when it is called.
- The parameters are separated by commas **,**.
- The parameters are optional, and function can be called without any parameters.

Example

```
function sayHello(name) {  
  console.log("Hello " + name);  
}  
sayHello("John");
```

- The function **sayHello** is defined with the **function** keyword, followed by the name of the function.
- The function has one parameter, **name**, which is a string.
- The function logs out a hello message, followed by the name of the person.
- The function is called with the **sayHello** function name followed by parentheses **()**, followed by the name of the person we want to say hello to.
- The message is logged out to the console.

Parameters

- There can be multiple parameters in a function.

```
function sayHello(name, age) {  
  console.log("Hello " + name + " you are " + age + " years old.");  
}  
sayHello("John", 30);
```