

🚩 Current Skill The if Statement

The if Statement

The most basic structure of a conditional execution is:

```
if(condition){  
  Instruction 1;  
  Instruction 2;  
  Etc..;  
}
```

The instructions inside the if-branch are only executed if the condition is **truthy**.

Let's write a function that checks if the argument that's being passed to it is a number:

// 1_Defining the function

```
function checkIfNumber( x ){  
  if ( typeof x === 'number' ){  
    console.log( x + ' is a number.' );  
  }  
}
```

// 2_Calling the function

```
checkIfNumber(5) // prints "5 is a number."
```

```
checkIfNumber("5") // doesn't do anything, "5" was passed here as a string (non-number)
```

```
checkIfNumber() // doesn't do anything, no argument was passed to the function
```



