

React Native Learning Challenge

Day #02 Challenge

1. A JavaScript function is a reusable block of code that performs a specific task when called, making code more organized and easier to maintain by promoting reusability and modularity.
2.

```
function calculateSum(a,b){  
  return a+b;  
}  
var result =calculateSum(5,3);  
console.log("sum="+result);
```
3. Function parameters are like filling in blanks. Imagine you have a sentence with blanks, and you can put different words in those blanks to create different sentences. In a function, parameters are like the blanks, and when you use the function, you put values in those blanks to make it do different things.
4.

```
function greet(myString) {  
  console.log("Hello" + myString + "!");  
}  
greet("Alice")
```
5.

```
function calculateAverage(numbers) {  
  if (numbers.length === 0){  
    console.log("no number");  
    return 0;  
  }  
  var sum = 0;  
  for (var i = 0; i < numbers.length; i++) {  
    sum += numbers[i];  
  }  
  var average = sum / numbers.length;  
  console.log(average);  
}  
calculateAverage([6,8,9]);
```