**JavaScript Exercise-2**

## **Topics covered:**

* **Functions and scope**
* **Arrays and objects**

1. Write a function called 'greet' that takes a name parameter and logs a greeting message to the console.
2. Write a function called 'getSquare' that takes a number parameter and returns its square.
3. Write a function called 'countLetters' that takes a string parameter and returns an object that contains a count of each letter in the string.
4. Write a function called 'createCounter' that returns a function. The returned function should increment a counter variable each time it is called and return the current count.
5. Write a function called 'sumEvenNumbers' that takes an array of numbers as a parameter and returns the sum of all even numbers in the array.
6. Write a function that takes an array of numbers as an argument and returns the sum of all the numbers in the array.
7. Write a function that takes an array of strings as an argument and returns a new array with only the strings that have a length greater than 5.
8. Write a function that takes an object and returns an array of all the keys in the object.
9. Write a function that takes an array of objects and returns an array of all the values of a specified property name.
10. Write a function that takes an array of objects and returns the object with the highest value for a specified property AGE.