Factorialize

Background: The challenge is to write a function that returns the factorial(!n) of an integer.

Challenge: freeCodeCamp - Basic Algorithm Scripting 3

Resources: MDN Web Docs and freeCodeCamp

Notes: The code below is intended to be informational and is not meant to be the only way to write a function that returns the factorial of a positive integer. In addition to the function below, I employed other functions and methods to set conditions and facilitate user interaction.

```javascript
function factorialize(int) {

  // if the num is less than 0,
  if(int < 0){
     return -1;
  // else if the num is strictly equal to 0,
  }else if (int === 0){
      return 1;
  // otherwise, factorialize it
  }else {
      //Using recursion
      return (int * factorialize(int-1));
  }
}


// TESTING THE FUNCTION
console.log(factorialize(5));  // 120
console.log(factorialize(3));  // 6
console.log(factorialize(4))  // 24
console.log(factorialize(-25))  // -1
console.log(factorialize(10));  // 3628800
```