Let and var
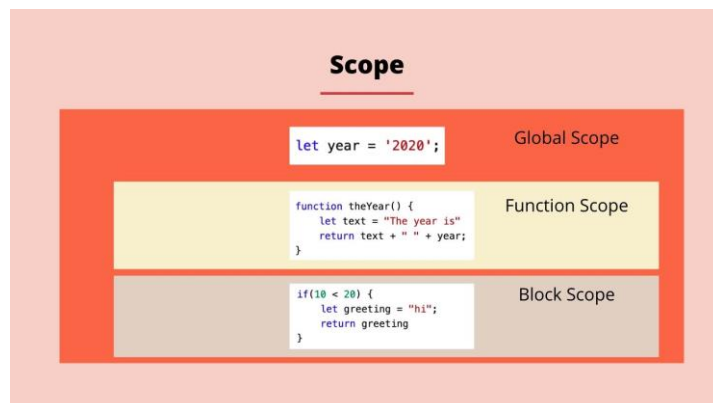
Let and var are both used to declare variables in JavaScript.

The difference between them is:

keyword	const	let	var
global scope	NO	NO	YES
function scope	YES	YES	YES
block scope	YES	YES	NO
can be reassigned	NO	YES	YES


```
if (true) {
  var a = 'hello!';
  let b = 'hi!';
  const c = 'bye!';

  console.log(a); // 'hello!';
  console.log(b); // 'hi!';
  console.log(c); // 'bye!';
}

console.log(a); // 'hello!';
console.log(b); // ReferenceError: b is not defined
console.log(c); // ReferenceError: c is not defined
```