**Difference Between null & undefined in JS**

**null:**  
It means empty or a value which never existed and means nothing.  
type: null is an object.  
console. log(typeof null) // object  
Code:  
let a=null  
console. log(a) //null  
  
**undefined:**  
It means a variable is defined but its value is never initialized.  
type: undefined is of type undefined.  
console. log(typeof undefined) // undefined  
Code:  
let a  
console. log(a) // undefined  
  
When to use null object?  
When you have declared an object and want it to be empty initialise it with null.  
  
Can we assign undefined to variable?  
You can assign undefined to any variable but generally its not recommended. If you want to explicitly make any object not available use null instead . Javascript has provided null keyword for the same purpose. Undefined is assigned by javascript when you forget to initialise.  
So the summary is undefined is #javascript way of saying that you forgot to initialize something or it is not existent (assigned by js) and null is user way of saying that I have initialized and want the variable to be non existent (assigned by user).