

CallBack Function :

JavaScript is single threaded and sync single threaded language

CallBack helps is write the async code in javascript

In javascript ,callback function is a function which passed as arguments to the another function and executed after the specific task has been completed.Callback function used in the scenario in which we want a particular task is happened after the another task like the fetching the data from server or wait for the user input.Due to more callback a problem is created which is callback hell (one callback inside another callback) and anotherproblem is inversion of control.Losing the control of the code when we are using the callback

Example:

```
console.log("Task Starting");
```

```
setTimeout(function()  
{  
    console.log("Task Working");  
    setTimeout(function()  
    {  
        console.log("Task Done");  
    },10000);  
},1000);
```