
Javascript Assignment 10

1. Are Higher Order functions and Call back functions the same ? If not, briefly explain about both functions.
2. Is filter a Higher Order function in Javascript ? If yes, why ?
3. Give an example of a Higher Order function and a call back function used in the same program.
4. Carefully check the example below:
 - a) What will be the output of this program ?
 - b) Which function is a Higher Order function here ?

```
const names= ['John', 'Tina','Kale','Max']
```

```
function useFunction(arr,fn){  
  for(let i=0; i<arr.length; i++){  
    fn(arr[i]);  
  }  
}
```

```
function argFn (name){  
  console.log("Hello " + name );  
}
```

```
useFunction(names,argFn);
```