# Html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Loops Demo</title>

</head>

<body>

<h1></h1>

<select id="branch">

<option value="select">select</option>

</select>

<script src="script.js">

</script>

</body>

</html>

# Js

# //callback - Function passed as argument

function greetConsole(name){

console.log('hello',name)

}

function greetHeading(name){

const heading = document.querySelector('h1')

heading.innerHTML = 'hello ' + name

}

function greet(callback){

console.log(callback)

callback('Ram')

}

greet(greetConsole)

// greet(greetHeading)

greet(name => {

const heading = document.querySelector('h1')

heading.innerHTML = 'hello ' + name

})

console.clear()

//Foreach

arr = ['deepa','suresh','ramya']

arr.forEach(print)

function print(val){

console.log(val.toUpperCase())

}

arr.forEach(val => console.log(val.toUpperCase()))

console.log(arr)

arr.forEach((val,index,arr)=>{

arr[index] = val.toUpperCase()

})

console.log(arr)

arr = ['ECE', 'IT', 'CSC', 'EEE']

arr.forEach(val => {

const opt = document.createElement('option')

opt.textContent = val

opt.value = val

document.getElementById('branch').appendChild(opt)

});

console.clear()