1. For loop

<!DOCTYPE html>

<html>

<head>

<title>COUNTRIES</title>

</head>

<body>

<h1>

Example for for loop

</h1>

<script>

function reqListener()

{

let data = JSON.parse(this.responseText);

for(let i=0;i<data.length;i++)

{

console.log(data[i].name.common)

console.log(data[i].capital)

}

}

const req = new XMLHttpRequest();

req.addEventListener("load", reqListener);

req.open("GET", "https://restcountries.com/v3.1/all");

req.send();

</script>

</body>

</html>

1. For in loop

<!DOCTYPE html>

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<head>

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</head>

<body>

<h1>

Example for for in loop

</h1>

<script>

function reqListener()

{

let data = JSON.parse(this.responseText);

for(let i in data)

{

console.log(data[i].name.common,data[i].population)

}

}

const req = new XMLHttpRequest();

req.addEventListener("load", reqListener);

req.open("GET", "https://restcountries.com/v3.1/all");

req.send();

</script>

</body>

</html>

1. For of loop

<!DOCTYPE html>

<html>

<head>

<title>COUNTRIES</title>

</head>

<body>

<h1>

Example for for of loop

</h1>

<script>

function reqListener()

{

// console.log(JSON.parse(this.responseText));

let data = JSON.parse(this.responseText);

for(let i of data)

{

console.log(i.name)

console.log(i.region)

console.log(i.subregion)

console.log(i.population)

}

}

const req = new XMLHttpRequest();

req.addEventListener("load", reqListener);

req.open("GET", "https://restcountries.com/v3.1/all");

req.send();

</script>

</body>

</html>

1. ForEach loop

<!DOCTYPE html>

<html>

<head>

<title>COUNTRIES</title>

</head>

<body>

<h1>

Example forEach loop

</h1>

<script>

function reqListener()

{

console.log(JSON.parse(this.responseText));

let data = JSON.parse(this.responseText);

data.forEach (e => {

console.log(e.name.common + " , Its capital = " + e.capital)

})

}

const req = new XMLHttpRequest();

req.addEventListener("load", reqListener);

req.open("GET", "https://restcountries.com/v3.1/all");

req.send();

</script>

</body>

</html>