Maximum element in an array

<!DOCTYPE html>

<html>

<head>

</head>

<body>

<h2>The MaxNumber in an array</h2>

<script>

function max(mx)

{

var large = mx[0];

for(var i=1; i<mx.length; i++) {

if(large < mx[i]) {

large = mx[i];

}

}

return large;

}

var input = [500,150,95,17,980];

var output = max(input);

console.log("The MaxNo in an array is:",output);

</script>

</body>

</html>