concat Function

const arr = [1, 2, 3, 4, 5];

console.log(arr.concat([6, 7, 8, 9, 10]));

O/P:



every Function

const arr = [1,2,3,4,5];

console.log(arr.every((element) => element < 10));

O/P:



filter Function

const arr = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10];

console.log(arr.filter((element) => element % 2 == 0));

O/P:



indexOf Function

const arr = [1, 2, 3, 4, 5];

console.log(arr.indexOf(2));

O/P:



join function

const arr = ["FireMan", "FireTruck", "FireStation"];

console.log(arr.join("-"));

O/P:



lastIndexOf function

const arr = [1, 2, 3, 4, 5];

console.log(arr.lastIndexOf(2));

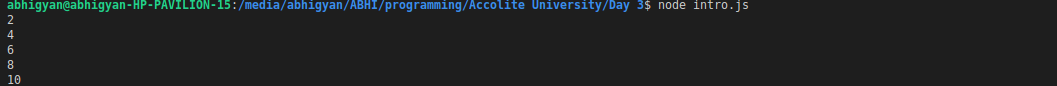
O/P:



Foreach function

const arr = [1,2,3,4,5];

arr.forEach(element => console.log(element \* 2));



map function

const arr = [1 ,2 ,3 ,4, 5];

console.log(arr.map(element => element = element \* 2));

O/P:



pop function

const arr = [1, 2, 3, 4, 5];

console.log(arr.pop());

console.log(arr);

O/P:



push function()

const arr = [1, 2, 3, 4, 5];

console.log(arr.push(6));

console.log(arr);

O/P:



reduce function()

const arr = [1, 2, 3, 4, 5];

var result = arr.reduce((result, currentVal) => result = result + currentVal);

console.log(result);

O/P:



reverse function()

const arr = [1, 2, 3, 4, 5];

console.log(arr.reverse());

O/P:

shift function

const arr = [1, 2, 3, 4, 5];

console.log(arr.shift());

console.log(arr);

O/P:



slice function

const arr = [1, 2, 3, 4, 5];

console.log(arr.slice(1, 3));

console.log(arr);

O/P:



some function

const arr = [1, 2, 3, 4, 5];

console.log(arr.some(element => element % 2 == 0));

O/P:



sort function

const arr = [5, 3, 2, 4, 1];

console.log(arr.sort());

O/P:



splice function

const arr = [1, 2, 3, 4, 5];

arr.splice(2, 0, 4);

console.log(arr);

O/P:



toString function

var number = 123;

var numberToString = number.toString();

console.log(typeof(number) + "," + typeof(numberToString));

O/P:



reduceRight Function

const A = [ ["abhi", "gyan"], [ 7, 8 ] ];

a = A.reduceRight((previousValue, currentValue) => previousValue.concat(currentValue));

console.log(a);



unshift function

const arr = [1, 2, 3, 4, 5];

console.log(arr.unshift(3,9));

console.log(arr);

O/P:

