var One ="One";

var Two ="Two";

var Three ="Three";

var array= ["One","Two","Three"];

var array2 = new Array(2,3,5);

console.log(array2);

var array2 = new Array(2);

array2[1]=5;

console.log(array2);

var town=["Симферополь","Ялта","Джанкой"]

town[1]="Саки"

town[3]="Евпатория"

console.log(town[0], town[town.length-3], town[town.length-1]);

console.log(town);

var number =[2,3,8,5,7]

console.log(number[1], number[number.length-1]);

console.log(number.length);

var letters=["Лиля","Настя","Вика","Даша","Ксюша"]

var two =letters[0];

letters[0]=letters[2]

letters[2]=two;

console.log(letters);

/\*упражнение 4\*/

var A =[Math.floor(Math.random() \* (11 - 9)) + 9,Math.floor(Math.random() \* (8 - 4)) + 4,Math.floor(Math.random() \* (20 - 10)) + 10];

console.log(A);

var num =[5,9,12]

console.log(num);

num.unshift(100)

num.push(100)

console.log(num);

num.shift(100)

num.pop(100)

console.log(num);

num.length=0

console.log(num);

/\*упражнение 5\*/

var colors = ["white","blue","yellow"]

colors.join("или")

console.log(colors);

colors.join(',')

console.log(colors);

colors.join(':')

console.log(colors

/\*упражнение 6\*/

var colors = ["white", "blue", "yellow"]

var numbers = [1, 2, 3]

var colorNumber = colors.concat(numbers)

console.log(colors)

console.log(colorNumber)

/\*упражнение 7\*/

var arr = [1, 2, 3, 4, 5, 6]

console.log("var arr = [1, 2, 3, 4, 5, 6]")

console.log(arr.slice(1))

console.log(arr.slice(1,4))

console.log(arr.slice(3,4))

console.log(arr.slice(-2))

console.log(arr.slice(arr.length - 2))

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

console.log(arr.slice(arr.length - 3, arr.length - 1))

/\*упражнение 8\*/

var colors = ["white", "yellow", "blue"]

console.log(colors.reverse())

console.log(colors.sort())

/\*упражнение 9\*/

var arr = [1, 2, 3, 4, 5, 6]

console.log("var arr = [1, 2, 3, 4, 5, 6] ")

console.log(arr.splice(3, 2))

console.log(arr)

console.log(arr.splice(-5, 2))

console.log(arr)

console.log(arr.splice(2, 0, 7))

console.log(arr)