**\*\*\*\*IMP CODES & ANSWER OF JAVASCRIPTS\*\*\***

1. **How to extract let’s say String elements only from Array?**

let arr=[true,1,2,11,"Hitesh","Sahil",true];

let newarr=[];

arr.forEach((element)=>

{

if( typeof(element) === "boolean")

{

newarr.push(element);

}

});

console.log(newarr);

or

let arr=[1,2,3,"Sahil",45,true];

for(let element of arr)

{

    if(typeof element=="boolean")

    {

        console.log(element);

    }

}

**2.How to add course into empty array in object?Also how to get count of array after adding new course?**

let userdetails=

{

    courseList:[],

    buycourse : function(coursename)

                {

                    this.courseList.push(coursename);

                },

getCourseCount: function()

                {

                    return `${this.courseList.length};`

                },

};

userdetails.buycourse("ReactJs");

console.log(userdetails.courseList);

console.log(userdetails.getCourseCount());

userdetails.buycourse("Fullbackend");

console.log(userdetails.courseList);

console.log(userdetails.getCourseCount());

Or

let hold=[];

function buycourse(coursename)

{

hold.push(coursename);

console.log(hold);

}

buycourse("React")

let userdetails=

{

     hold1:[],

     buycouse1: function(coursename1)

                {

                this.hold1.push(coursename1);

                console.log(userdetails.hold1);

                },

}

userdetails.buycouse1("Ndejs");

userdetails.buycouse1("ReactJs");

**\*\*Every function:**

It is used to check each & every value present in the array are as per the conditions or not.

Return type of every function is Boolean.

Eg:

function isEven(element)

{

    return element%2==0

}

let value=[2,4,6,9].every(isEven);

console.log(value);