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<!--3.write a program to print only keys from javascript object in an array
|   input={fullName:"salman",age:34,location:"chennai"}
|   output=['fullName','age','location']
-->

<script>
|   var input={fullName:"salman",age:34,location:"chennai"} ;
|   var output= Object.keys(input);
|   console.log(output);
</script>

<!--4.write a program to print only values from javascript object in an array
|   input={fullName:"salman",age:34,location:"chennai"}
|   output=['salman',34,'cheenai']
-->

<script>
|   var input={fullName:"salman",age:34,location:"chennai"} ;
|   var output= Object.values(input);
|   console.log(output);
</script>

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<!--5.Display only reading status from below details;
|   var library = [
|       {
|           author: 'Bill Gates',
|           title: 'The Road Ahead',
|           readingStatus: true
|       },
|       {
|           author: 'Steve Jobs',
|           title: 'Walter Isaacson',
|           readingStatus: true
|       },
|       {
|           author: 'Suzanne Collins',
|           title: 'Mockingjay: The Final Book of The Hunger Games',
|           readingStatus: false
|       }
|   ];
|   output = [true,true,false]
-->

<script>
|   var library = [
|       {
|           author: 'Bill Gates',
|           title: 'The Road Ahead',
|           readingStatus: true
|       },
|   ];

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        {
            author: 'Steve Jobs',
            title: 'Walter Isaacson',
            readingStatus: true
        },

        {
            author: 'Suzanne Collins',
            title: 'Mockingjay: The Final Book of The Hunger Games',
            readingStatus: false
        }

    ];
    var result=[];
    for(var i in library){
        result.push(library[i].readingStatus);
    }
    console.log(result);
</script>

<!--6.Write a javascript program to do calculator function inside the object:
    declare two variable inside the object and declare four method namely
    addition,subtraction,multiplication,division
    return the result from this method.
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<script>
    var calculator = {
        a : 5,
        b : 10,

        addition(){
            var result = this.a + this.b;
            return result;
        },
        subtraction(){
            var result = this.a - this.b;
            return result;
        },
        multiplication(){
            var result = this.a * this.b;
            return result;
        },
        division(){
            var result = this.a / this.b;
            return result;
        },
    };
    console.log("Addition :",calculator.addition());
    console.log("subtraction :",calculator.subtraction());
    console.log("multiplication: ",calculator.multiplication());
    console.log("division :",calculator.division());
</script>

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▶ (3) ['fullName', 'age', 'location']	jsObjects.html:9
▶ (3) ['salman', 34, 'chennai']	jsObjects.html:20
▶ (3) [true, true, false]	jsObjects.html:66
Addition : 15	jsObjects.html:97
subtraction : -5	jsObjects.html:98
multiplication: 50	jsObjects.html:99
division : 0.5	jsObjects.html:100
>	