**Example 1**

**Write one JSON string with date property (yyyy-mm-dd) and print date in India standard time.**

**Fri Mar 14 1997 05:30:00 GMT+0530 (India Standard Time)**

**Example 2**

**Write one JSON string with date property (yyyy-mm-dd) and print date in India standard time While clicking on button.**



**Example 3**

**Consider below JSON object and fetch values using for loop.(for…in/for…of).**

**{**

**"FSD": [**

**{**

**"Topic": "HTML",**

**"course": "Beginer",**

**"content": ["tags", "table", "form"],**

**},**

**{**

**"Topic": "CSS",**

**"course": "Beginer",**

**"content": ["tags", "table", "form"]**

**}**

**]**

**}**

**Example 4**

**Write a JSON object which contains array of 3 objects. Each object contains 2 properties a name and an age. Now, sort an array values by age in descending order. Print name and age in terminal as per the sorted age.**

const student =

    [

        {

            name: “PQR",

            age: 25

        },

        {

            name: "ABC",

            age: 30

        },

        {

            name: "XYZ",

            age: 33

        }

    ]

**Example 5**

**Write a script to define two JSON objects named as “division1” and “division2” having an array to store name of students. These names should be sorted alphabetically and should be displayed in console.**

var test = {

    "division1": {

        "name":["Z","B","H"]

    },

    "division2": {

        "name" :["Y","A","G"]

    }

}

**Example 6**

**Write a function named “firstlast” that takes an array and returns an object with below conditions.**

* 1. **The first element of an array must be an object’s key**
  2. **The last element of an array must be a key’s value.**

**Input = [‘abc’,’def’,’ghi’,’jkl’]**

**Output = { abc: ‘jkl’ }**

**Example 7**

**Write a JS to store an array of objects having height and name. Display name and height of person with highest height.**

const person =

    [

        {

            name: "NAS",

            height: 5.2

        },

        {

            name: "ABC",

            height: 5.5

        },

        {

            name: "XYZ",

            height: 6.0

        }

    ]

**Example 8**

**Write a code to fetch the values of keys and print a sentence as “Hi!  We are students of semester 4 of CSE branch”.**

<script>

const a = {

"A" : "LJU",

"B" : ["CSE", "IT" , "CE"],

"C" : [

{

"D" : "Hi",

"E" : ['are', 4, {'F' : ['semester', 'We']} ]

}

],

"G" : {

"H" : "students",

"I" : ["of","!"]

},

"J" : [{"K" :"Python", "L":"branch"},"FSD-2"]

}

</script>

**Example 9**

**Get JSON object values using for loop and make HTML table to display these values.**

**{**

**"FSD": [**

**{**

**"Topic": "HTML",**

**"course": "Beginer",**

**"content": ["tags", "table", "form"],**

**},**

**{**

**"Topic": "CSS",**

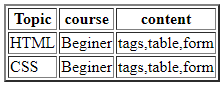
**"course": "Beginer",**

**"content": ["tags", "table", "form"]**

**}**

**]**

**}**



**Example 10**

**Write code to fetch the “Give again” value from user object.**

<script>

const user = {

"name": ["ABC", "DEF", "GHI"],

"age": "28",

"course": ["FSD-1", "DE", "FSD-2"],

"adress": ["T1", "T2", { "t3": "Give again" }]

}

**console.log(user.adress[2].t3)**

</script>