**1. JSON iteration over loops**

For loop

Let numbers =[ 1, 2, 3, 4 , 5]

For(let i=0; i < numbers.length; i++){

Console.log(numbers[i]);

}

For In loop

Let person = {

fname : “ Aarav”,

lname : “ Dahiya”,

age : “2”

};

For (let i in person){

Console.log(person[i]fname)

};

For of loop

For( let i of person){

Console.log(i.lname)

};

For Each loop

arr = [ 10,20,30,40,50]

arr.forEach((value)=> {

console.log(value) });

**2. Create your resume data in JSON format.**

Let resume ={

Name= “Anchal Rani”,

emailId= “[anchal.mittan22@gmail.com](mailto:anchal.mittan22@gmail.com)”,

contactNumber= “7876469626”,

Address= “HNo. 407 Sector 23 Sonipat Haryana”,

Education= “B.Sc Computer Science ={

University= “Kurukshetra University”,

Percentage= “ 67.8%”,

Year= “2017”}”

aboutMe= “ I am always energetic and eager to learn new skills.

Hardworking ,talented , ambitious and honest”,

Skills = “HTML

CSS and Javascript”,

Languages= “ English and Hindi”,

Hobbies= “ Art and crafts”,

};

**3. Read about the difference between window, screen and document in javascript.**

**Document Objects**

* The document object is the webpage that is loaded in the browser.
* It is loaded inside the window.
* It is the object of window property.
* All the tags, elements with attributes in HTML are part of the document.
* We can access the document from a window using the window.document
* The document is part of BOM (browser object model) and dom (Document object model)
* Properties of document objects such as title, body, cookies, etc can also be accessed by a window like this window. document.title
* Syntax: document.propertyname

**Screen Objects**

* Screen is the window property that holds information of browser screen.
* It refers to screen object associated with that window **object**.
* Used to display screen width, height, colorDepth, pixelDepth etc.
* Similar to document screen can be accessed either by window.screen or screen directly.

**Window Objects**

* It represents a browser window or frame that displays the contents of the webpage.
* It is the very first page that is loaded in the browser.
* Global objects and functions and variables of Javascript are members of window objects.
* We can access the window from the window only. i.e. window.window
* The window is part of BOM not DOM.
* Properties of the window object cannot be accessed by the document object.
* Syntax: window.propertyname.