## 1.) JSON iterate overall forloops?

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Certainly! In JavaScript, you can iterate through a JSON object using a `for...in` loop or the `Object.keys()` method. Here's an example using `for...in` loop:

```
"javascript
// Sample JSON data
const jsonData = {
  name: "John",
  age: 30,
  city: "New York",
  email: "john@example.com"
};

// Iterate through the JSON object using for...in loop
for (let key in jsonData) {
  if (jsonData.hasOwnProperty(key)) {
    console.log(key + ": " + jsonData[key]);
  }
}
```

This code snippet demonstrates how to use a `for...in` loop to iterate through the keys of a JSON object in JavaScript. The `hasOwnProperty()` method is used to check if the property belongs to the object itself (not inherited).

Another way to iterate through keys is by using 'Object.keys()':

```
```javascript
// Iterate through the JSON object using Object.keys()
Object.keys(jsonData).forEach(key => {
  console.log(key + ": " + jsonData[key]);
});
```

This method retrieves an array of the object's own enumerable property names and then uses `forEach()` to iterate through them.

## 2.) Create a resume in JSON format?

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Resume in JSON format involves structuring your resume data in a way that follows the JSON (JavaScript Object Notation) syntax. Here's a basic example:

```
```json
 "personal_info": {
  "name": "John Doe",
  "email": "john@example.com",
  "phone": "123-456-7890",
  "address": "123 Main St, City, Country"
 "education": [
   "degree": "Bachelor of Science",
   "major": "Computer Science",
   "school": "University ABC",
   "graduation_year": 2020
  }
 "experience": [
   "title": "Software Engineer",
   "company": "Tech Company XYZ",
   "dates": "2018 - Present",
   "responsibilities": [
    "Developed web applications",
    "Collaborated in team projects"
   ]
  }
 ],
 "skills": [
  "JavaScript",
  "HTML",
  "CSS",
  "Python",
  "React"
```

This JSON structure includes sections for personal information, education, work experience, and skills. You can expand upon this by adding more details or sections as needed, maintaining the key-value structure inherent to JSON.

Remember, JSON is a structured data format, so ensure your JSON follows the correct syntax: keys in double quotes, followed by a colon, and values in appropriate formats (strings in double quotes, numbers without quotes, arrays with square brackets, and objects with curly braces).

## 3.)In JavaScript, 'window', 'screen', and 'document' refer to different objects:

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- \*\*Window\*\*: Represents the browser window and acts as the global object for JavaScript in a browser. It contains properties like `window.innerHeight`, methods like `window.alert()`, and represents the overall browser window context.
- \*\*Screen\*\*: Represents the user's screen or display. It provides information about the screen's size, such as `screen.width` and `screen.height`, along with other properties related to the display.
- \*\*Document\*\*: Represents the webpage loaded into the window. It's an object that contains the content of the webpage and allows access to elements (DOM elements) on the page, like accessing elements by their IDs or classes, modifying content, or adding new elements.

Each serves a distinct purpose: `window` for managing the browser window, `screen` for display information, and `document` for manipulating the content within the loaded webpage.