

Learn JSON in 2 Minutes



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What is JSON?



JavaScript Object Notation(JSON) is a standard text based data format used in web development to send and receive the data.



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Advantages of using JSON



- It is supported by all programming languages
- It can be used on all platforms
- It is a light weight database standard, so data transmission is fast



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Where JSON is used?



Web Applications



APIs



Mobile Applications



Gaming API's



IoT

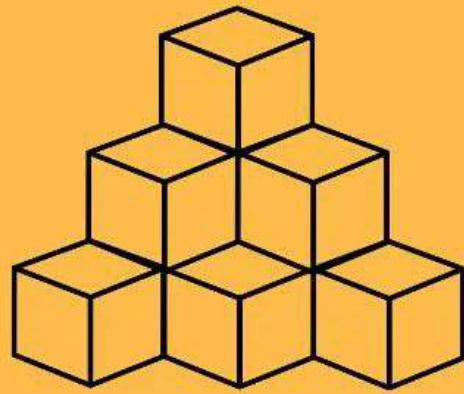


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Data Types Supported

- String
- Number
- Arrays
- null
- Boolean
- Object



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JSON Methods in JavaScript

1. `JSON.parse()` : Takes JSON string and convert into JavaScript Object
2. `JSON.stringify()` : Convert JavaScript Object(JSON) into JSON String (Useful while sending over the network)



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Syntax and Example



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