



OBJECTS & JSON

OBJECT SYNTAX

```
let favorites = {  
  fruit: "apple",  
  vegetable: "carrot",  
  declare: function() {  
    console.log("I like fruit and veg")  
  }  
};
```

JAVASCRIPT OBJECT NOTATION (JSON)

```
{  
  "firstName": "Sasha",  
  "lastName": "Vodnik",  
  "city": "San Francisco",  
  "classes": [  
    "JSD", "FEWD"  
  ],  
  "classroom": 8,  
  "launched": true,  
  "dates": {  
    "start": 20170906,  
    "end": 20171113  
  }  
}
```

JSON RULES

- › Property names must be double-quoted strings.
- › Trailing commas are forbidden.
- › Leading zeroes are prohibited.
- › In numbers, a decimal point must be followed by at least one digit.
- › Certain characters (such as ' , " \ , and newline/tab) must be escaped with a preceding backslash (\) in order to be read as characters (as opposed to JSON control code).
- › All strings must be double-quoted. This includes property names.
- › No comments!