Compilers
INF-400

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Let's build a JSON parser by hand!

JSON
What is JSON?

Java**S**cript **O**bject **N**otation supports:

- ▶ Dictionaries
    - ▶ With only string keys
    - ▶ Preferably as valid JS variable names
- ▶ Arrays
- ▶ Strings
- ▶ IEE-754 floating point numbers (aka the amd64 `double`)
- ▶ Boolean values (`true`/`false`)
- ▶ `null`