

JSON

JSON

→ JavaScript object notation

- Data representation format.
- commonly used for APIs and configs
- Lightweight and easy to read/write
- Integrates easily with most languages.

JSON Types

- Strings
- Numbers
- Booleans
- Null
- Array
- Objects



format: key value pairs inside a block

```
{"key": "value",  
 "key": "value"}
```

Eg → {
 "name": "Pankaj",
 "age": 21,
 "isProgrammer": true,
 "hobbies": ["weight lifting", "cooking"],

nesting {
 "friends": [{
 "name": "Bhaturam",
 "age": 121,
 "isProgrammer": false,
 "friends": [...] }]
}