

Shivaraj SK - 4MW23CS146

JSON and Data Manipulation

Convert JSON Text to JavaScript Object

```
{"name": "Shivarajsk", "age": 20, "city": "shivamogga"}
```

Convert to Object

```
{
  "name": "Shivarajsk",
  "age": 20,
  "city": "shivamogga"
}
```

Convert JSON Date Text to JavaScript Date Object

```
{"date": "2025-11-06"}
```

Convert to Date

Date Object: Thu Nov 06 2025 05:30:00 GMT+0530 (India Standard Time)

Convert JSON to CSV and CSV to JSON

```
[{"name": "Shivarajsk", "age": 20, "city": "shivamogga"}]
```

JSON to CSV

```
name,age,city
Shivarajsk,20,shivamogga
```

```
name,age,city
Shivarajsk,20,shivamogga
```

CSV to JSON

```
[
  {
    "name": "Shivarajsk",
    "age": "20",
    "city": "shivamogga"
  }
]
```

Create Hash from String

```
Shivaraj sk
```

Generate Hash

Hash: 821c7c6e6747ac7bd343134210ec179e01470b33d4519a549677197782cd2162