

JSON and Data Manipulation

Shreya-4MW23CS152

Convert JSON Text to JavaScript Object

```
{"name": "Shreya", "Age": 20}
```

Convert to Object

```
{
  "name": "Shreya",
  "Age": 20
}
```

Convert JSON Date Text to JavaScript Date Object

```
{"date": "2025-09-09"}
```

Convert to Date

Date Object: Tue Sep 09 2025 05:30:00 GMT+0530 (India Standard Time)

Convert JSON to CSV and CSV to JSON

```
[{"name": "Shreya", "Age": 20}]
```

JSON to CSV

```
name,Age
Shreya,20
```

```
name,Age
Shreya,20
```

CSV to JSON

```
[
  {
    "name": "Shreya",
    "Age": "20"
  }
]
```

Create Hash from String

```
hello
```

Generate Hash

Hash: 2cf24dba5fb0a30e26e83b2ac5b9e29e1b161e5c1fa7425e73043362938b9824