

SUDHIKSHA 4MW23CS166

JSON and Data Manipulation

Convert JSON Text to JavaScript Object

```
{ "name": "Sudhiksha", "age": 20 }
```

Convert to Object

```
{
  "name": "Sudhiksha",
  "age": 20
}
```

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": "Sudhiksha", "age": 20 } ]
```

JSON to CSV

```
name,age
Sudhiksha,20
```

```
name,age
Sudhiksha,20
```

CSV to JSON

```
[
  {
    "name": "Sudhiksha",
    "age": "20"
  }
]
```

Create Hash from String

```
hello
```

Generate Hash

Hash: 2cf24dba5fb0a30e26e83b2ac5b9e29e1b161e5c1fa7425e73043362938b9824