Shravyashree_4MW23CS149

JSON and Data Manipulation

Convert JSON Text to JavaScript Object

```
{"name":"Shravya","age":21,"city":"kundapura"}
```

Convert to Object

```
{
  "name": "Shravya",
  "age": 21,
  "city": "kundapura"
}
```

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":"Shravya","age":21,"city":"kundapura"}]
```

JSON to CSV

```
name,age,city
Shravya,21,kundapura
```

```
name,age,city
Shravya,21,kundapura
```

CSV to JSON

```
[
  {
    "name": "Shravya",
    "age": "21",
    "city": "kundapura"
  }
]
```

Create Hash from String

```
hello world
```

Generate Hash

Hash: b94d27b9934d3e08a52e52d7da7dabfac484efe37a5380ee9088f7ace2efcde9