Shreeya Shetty-4mw23cs151

JSON and Data Manipulation

Convert JSON Text to JavaScript Object

```
{"name":"shreeya","age":20,"city":"udupi"}
```

Convert to Object

```
{
  "name": "shreeya",
  "age": 20,
  "city": "udupi"
}
```

Convert JSON Date Text to JavaScript Date Object

{"date":"2025-11-   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":"shreeya","age":20,"city":"udupi"}]
```

JSON to CSV

```
name,age,city
shreeya,20,udupi
```

```
name,age,city
shreeya,20,udupi
```

CSV to JSON

```
[
  {
    "name": "shreeya",
    "age": "20",
    "city": "udupi"
  }
]
```

Create Hash from String

hi   Generate Hash

Hash: 8f434346648f6b96df89dda901c5176b10a6d83961dd3c1ac88b59b2dc327aa4