

## Stock Analysis

```
SELECT * FROM stocks;
```

```
use stocks;
```

### **#retrive all stock detail for AAPL**

```
SELECT
    *
FROM
    stocks
WHERE
    Ticker = 'AAPL';
```

### **# Fetch the stock data for March**

```
SELECT
    *
FROM
    stocks
WHERE
    Date BETWEEN "1 - 03 - 2023" AND "31 - 03 - 2023";
```

### **# find highest stock price for each comapany**

```
SELECT
    *
FROM
    Stocks;
SELECT
    Ticker, MAX(High) AS highest_price
FROM
    stocks
GROUP BY ticker;
```

### **#identify the stock with volume greater than 1000000**

```
SELECT
    Ticker, volume
FROM
    stocks
WHERE
    volume > 100000000;
```

### **#Find the comapany whos close price is greater than open price**

```
SELECT
    ticker, close, open
FROM
    stocks
WHERE
    close > open;
```