


```
1 # 1. Retrieve All Data for a Specific Index
2 SELECT *
3 FROM stock_marketdata
4 WHERE index = 'HSI';
5
6 # 2. Calculate the Average Closing Price for a Specific Index
7 SELECT AVG(close) AS Avg_Close
8 FROM stock_marketdata
9 WHERE index = 'HSI';
```

SQLLn 1, Col 1

>=

Run again

Explain

Cancel

Clear

Create

☐ Reuse query results up to 60 minutes ago

Query results

Query status

Completed

Time in queue: 58 ms

Run time: 572 ms

Data scanned: 41.53 KB

Results (18)

Copy

Download results

Search rows

< 1 >

#	index	date	open	high	low	close	adj close	volume
1	HSI	1998-07-22	8527.490234	8527.490234	8392.019531	8420.719727	8420.719727	0.0
2	HSI	2008-12-04	13857.29004	13883.87012	13459.61035	13509.78027	13509.78027	1.8626336E9

```
10
11 # 3. Find the Day with the Highest Trading Volume
12 SELECT date, volume
13 FROM stock_market ham
14 WHERE index = 'HSI'
15 ORDER BY volume DESC
16 LIMIT 1;
17
```

SQL Ln 16, Col 9



Run again

Explain

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Create ▼

☐ Reuse query results
up to 60 minutes ago

Query results | Query status

Completed

Time in queue: 59 ms

Run time: 672 ms

Data scanned: 41.53 KB

Results (1)

Copy

Download results

Search rows

#	date	volume
1	2008-10-17	3.9507544E9

✓ Query 1 ⋮

(+) ▼

```
3 FROM stock_marke ham
4 WHERE index = 'HSI';
5
6 # 2. Calculate the Average Closing Price for a Specific Index
7 SELECT AVG(close) AS Avg_Close
8 FROM stock_marketd n
9 WHERE index = 'HSI';
10
11 # 3. Find the Day with the Highest Trading Volume
```

SQL Ln 9, Col 21



Run again

Explain [↗](#)

Cancel

Clear

Create ▼

☐ Reuse query results
up to 60 minutes ago [✎](#)

Query results

Query status

✓ Completed

Time in queue: 65 ms

Run time: 618 ms

Data scanned: 41.53 KB

Results (1)

[Copy](#)

[Download results](#)

🔍 Search rows

< 1 >



▼ | Avg_Close

1	11488.2094452222
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Search

[Option+S]



Mumbai

Shubham

Amazon Athena > Query editor tabs



Editor Recent queries Saved queries Settings

Workgroup primary

Data



Data source

AwsDataCatalog

Database

stock_ma

Tables and views

Create



Filter tables and views

Tables (1) 1

kafka_sto

Views (0) 1

Query 1



```
11 -- 3. Find the day with the highest trading volume
12 SELECT date, volume
13 FROM stock_mark
14 WHERE index = 'HSI'
15 ORDER BY volume DESC
16 LIMIT 1;
17
18 SELECT count(*) FROM stock_mark
19
```

SQL Ln 18, Col 60



Run again Explain Cancel Clear Create

Reuse query results up to 60 minutes ago

Query results Query status

Completed Time in queue: 58 ms Run time: 773 ms Data scanned: 41.53 KB

Results (1)

Copy Download results

Search rows

1

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1 222