

A case statement to show top sources of articles for “hacker news” dataset.

```
SELECT CASE
WHEN url like '%github.com%' then 'Github'
WHEN url like '%medium.com%' then 'Medium'
WHEN url like '%nytimes.com%' then 'New York Times'
ELSE 'Other'
END As 'Source', count(title) as Number_of_Clicks
FROM hacker_news
GROUP BY Source;
```

Query Results	
Source	Number_of_Clicks
Github	23
Medium	12
New York Times	13
Other	651

A query showing the time of day where stories score the highest.

```
SELECT strftime('%H', timestamp) as hour_of_day,round(avg(score),2)as avg_score,count(title)
AS stories
FROM hacker_news
GROUP BY hour_of_day
HAVING hour_of_day not Null
ORDER BY 2 desc
LIMIT 10;
```

Query Results		
hour_of_day	avg_score	stories
18	27.03	36
07	21.33	15
19	20.41	28
20	18.28	29

12	14.31	29
09	11.13	24
16	9.76	44
15	9.49	57
17	8.86	43
23	8.43	23