Source Code

SELECT \* FROM college.walmartdata;

SELECT \*

FROM college.walmartdata

WHERE branch = 'a';

SELECT \*

FROM college.walmartdata

WHERE branch = 'B';

SELECT \*

FROM college.walmartdata

WHERE branch = 'c';

select Product \_ line, format(sum(unit \_price \* quantity ), 'N2') as Total \_ Sales from walmartdata group by product \_ line order by Total \_ sales desc

SELECT \*

FROM college.Walmartdata

WHERE payment= 'Cash';

SELECT city, SUM(gross\_income) AS total\_gross\_income

FROM college.Walmartdata

GROUP BY city;

SELECT branch, AVG(rating) AS average\_rating

FROM college.Walmartdata

GROUP BY branch;

SELECT product\_line, SUM(quantity) AS total\_quantity

FROM college.Walmartdata

GROUP BY product\_line;

SELECT product\_line, unit\_price

FROM college.walmartdata

ORDER BY unit\_price DESC

LIMIT 5;

SELECT \*

FROM college.walmartdata

WHERE gross\_income > 30;

SELECT \*

FROM sales

WHERE DATEPART(WEEKDAY, traction\_date) IN (1, 7);

SELECT

YEAR(date) AS year,

MONTH(date) AS month,

SUM(cogs) AS total\_sales,

SUM(gross\_income) AS total\_gross\_income

FROM sales

GROUP BY YEAR(Date), MONTH(Date)

ORDER BY year, month;

SELECT COUNT(\*)

FROM college.walmartdata

WHERE HOUR(time) >= 18;

SELECT \*

FROM college.walmartdata

WHERE cogs > (SELECT AVG(cogs) FROM college.walmartdata);

SELECT

branch,

date,

SUM(gross\_income) OVER (PARTITION BY branch ORDER BY date) AS cumulative\_gross\_income

FROM college.walmartdata

ORDER BY branch, date;