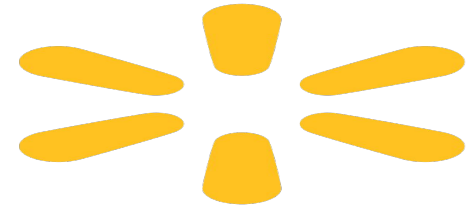


Walmart

The Walmart logo, featuring the word "Walmart" in a white, sans-serif font on a blue background, followed by the Walmart spark logo, which is a stylized yellow sunburst or spark shape.

Walmart



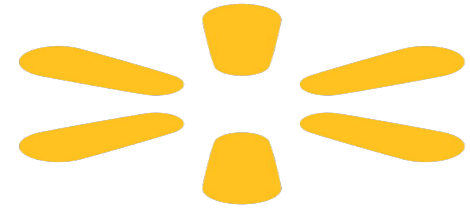
Q1. Different payment method and number of transactions and number of qty sold.

	payment_method text	no_payments bigint	no_qty_sold double precision
1	Credit card	4256	9567
2	Ewallet	3881	8932
3	Cash	1832	4984

Q2. Highest-rated category in each branch, displaying the branch, category and avg ratings

	branch text	category text	avg_rating numeric	rnk bigint
1	WALM001	Electronic accessories	7.45	1
2	WALM002	Food and beverages	8.25	1
3	WALM003	Sports and travel	7.50	1
4	WALM004	Food and beverages	9.30	1
5	WALM005	Health and beauty	8.37	1
6	WALM006	Fashion accessories	6.80	1
7	WALM007	Food and beverages	7.55	1
8	WALM008	Food and beverages	7.40	1
9	WALM009	Sports and travel	9.60	1
Total rows: 101		Query complete 00:00:00.139		

Walmart



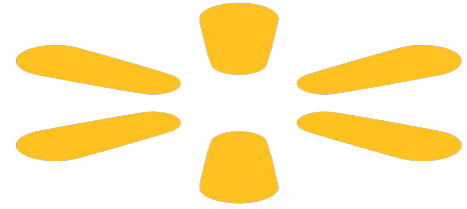
Q3. The busiest day for each branch based on the number of transactions

	branch text 🔒	day_name text 🔒	no_transactions bigint 🔒	rank bigint 🔒
1	WALM001	Thursday	16	1
2	WALM002	Thursday	15	1
3	WALM003	Tuesday	33	1
4	WALM004	Sunday	14	1
5	WALM005	Wednesday	19	1
6	WALM006	Thursday	15	1
7	WALM007	Friday	12	1
8	WALM007	Sunday	12	1
9	WALM008	Tuesday	17	1
Total rows: 114		Query complete 00:00:00.133		

Q4. The total quantity of items sold per payment method. List payment_method and total_quantity.

	payment_method text 🔒	no_qty_sold double precision 🔒
1	Credit card	9567
2	Ewallet	8932
3	Cash	4984

Walmart



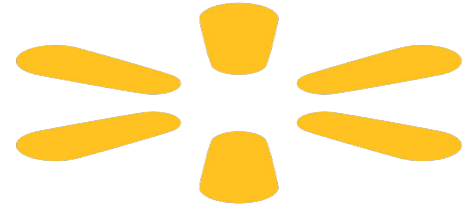
Q5. The average, minimum, and maximum rating of category for each city. list the city, average_rating, min_rating, and max_rating

	city text	category text	min_rating double precision	max_rating double precision	avg_rating numeric
1	Little Elm	Fashion accessories	4	9.6	6.12
2	Mesquite	Sports and travel	7.8	7.8	7.80
3	Canyon	Health and beauty	5.8	8.9	6.90
4	McKinney	Home and lifestyle	3	9	5.93
5	Brownwood	Food and beverages	6.4	9.2	7.80
6	Flower Mound	Health and beauty	6.4	9.5	7.95
7	Edinburg	Fashion accessories	3	9	6.73
8	Pharr	Health and beauty	9.2	9.2	9.20
9	Mineral Wells	Fashion accessories	3	9	6.19
10	Edinburg	Health and beauty	8.6	8.6	8.60
11	Lufkin	Fashion accessories	3	9.9	5.98
12	La Porte	Fashion accessories	3	9.1	6.59

Total rows: 513

Query complete 00:00:00.239

Walmart



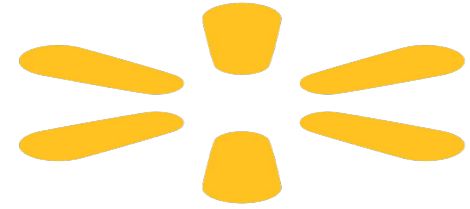
Q6. List category and total_profit, ordered from highest to lowest profit.

	category text	total_revenue numeric	profit numeric
1	Fashion accessories	489480.90	192314.89
2	Home and lifestyle	489250.06	192213.64
3	Electronic accessories	78175.03	30772.49
4	Food and beverages	53471.28	21552.86
5	Sports and travel	52497.93	20613.81
6	Health and beauty	46851.18	18671.73

Q7. Determine the most common payment method for each Branch.

	branch text	payment_method text	total_trans bigint	rank bigint
1	WALM001	Ewallet	45	1
2	WALM002	Ewallet	37	1
3	WALM003	Credit card	115	1
4	WALM004	Ewallet	44	1
5	WALM005	Ewallet	56	1
6	WALM006	Ewallet	50	1
7	WALM007	Ewallet	52	1
8	WALM008	Ewallet	39	1
9	WALM009	Credit card	139	1
Total rows: 100		Query complete 00:00:00.125		

Walmart



Q8. Find out each of the shift and number of invoices

	branch text 🔒	day_time text 🔒	count bigint 🔒
1	WALM001	Afternoon	36
2	WALM001	Evening	30
3	WALM001	Morning	8
4	WALM002	Afternoon	29
5	WALM002	Evening	21
6	WALM002	Morning	15
7	WALM003	Afternoon	95
8	WALM003	Morning	50
9	WALM003	Evening	41
Total rows: 300		Query complete 00:0	

Q9. Identify 5 branch with highest decrease ratio of revenue in compare to last year(current year 2023 and last year 2022)

	branch text 🔒	last_year_revenue double precision 🔒	cr_year_revenue double precision 🔒	rev_dec_ratio numeric 🔒
1	WALM045	1731	647	62.62
2	WALM047	2581	1069	58.58
3	WALM098	2446	1030	57.89
4	WALM033	2099	931	55.65
5	WALM081	1723	850	50.67