


QUERY AND TABLE OUTPUT


SELECT * FROM walmart_sales_data.sales;


Result Grid		Filter Rows:		Edit:		Export/Import:		Wrap Cell Content:		Fetch rows:					Result Grid	
	invoice_id	branch	city	customer_type	gender	product_line	unit_price	quantity	tax_pct	total	date	time	payment	cogs	gross	
▶	101-17-6199	A	Yangon	Normal	Male	Food and beverages	45.79	7	16.0265	336.5565	2019-03-13 00:00:00	19:44:00	Credit...	320.53	4.761	
	101-81-4070	C	Naypyitaw	Member	Female	Health and beauty	62.82	2	6.2820	131.9220	2019-01-17 00:00:00	12:36:00	Ewallet	125.64	4.761	
	102-06-2002	C	Naypyitaw	Member	Male	Sports and travel	25.25	5	6.3125	132.5625	2019-03-20 00:00:00	17:52:00	Cash	126.25	4.761	
	102-77-2261	C	Naypyitaw	Member	Male	Health and beauty	65.31	7	22.8585	480.0285	2019-03-05 00:00:00	18:02:00	Credit...	457.17	4.761	Form Editor
	105-10-6182	A	Yangon	Member	Male	Fashion accessories	21.48	2	2.1480	45.1080	2019-02-27 00:00:00	12:22:00	Ewallet	42.96	4.761	
	105-31-1824	A	Yangon	Member	Male	Sports and travel	69.52	7	24.3320	510.9720	2019-02-01 00:00:00	15:10:00	Credit...	486.64	4.761	
	106-35-6779	A	Yangon	Member	Male	Home and lifestyle	44.34	2	4.4340	93.1140	2019-03-27 00:00:00	11:26:00	Cash	88.68	4.761	
	109-28-2512	B	Mandalay	Member	Female	Fashion accessories	97.61	6	29.2830	614.9430	2019-01-07 00:00:00	15:01:00	Ewallet	585.66	4.761	Field Types
	109-86-4363	B	Mandalay	Member	Female	Sports and travel	60.08	7	21.0280	441.5880	2019-02-14 00:00:00	11:36:00	Credit...	420.56	4.761	
	110-05-6330	C	Naypyitaw	Normal	Female	Food and beverages	39.43	6	11.8290	248.4090	2019-03-25 00:00:00	20:18:00	Credit...	236.58	4.761	
	110-48-7033	B	Mandalay	Member	Male	Fashion accessories	32.62	4	6.5240	137.0040	2019-01-29 00:00:00	14:12:00	Cash	130.48	4.761	
	114-35-5271	B	Mandalay	Normal	Female	Electronic accessories	57.91	8	23.1640	486.4440	2019-02-07 00:00:00	15:06:00	Cash	463.28	4.761	Query Stats
	115-38-7388	C	Naypyitaw	Member	Female	Fashion accessories	10.18	8	4.0720	85.5120	2019-03-30 00:00:00	12:51:00	Credit...	81.44	4.761	
	115-99-4379	B	Mandalay	Member	Female	Fashion accessories	54.73	7	19.1555	402.2655	2019-03-14 00:00:00	19:02:00	Credit...	383.11	4.761	
	118-62-1812	C	Naypyitaw	Member	Female	Home and lifestyle	78.38	4	15.6760	329.1960	2019-03-24 00:00:00	17:56:00	Cash	313.52	4.761	Execution Plan
	120-06-4233	C	Naypyitaw	Normal	Male	Electronic accessories	30.61	6	9.1830	192.8430	2019-03-12 00:00:00	20:36:00	Cash	183.66	4.761	
	120-54-2248	B	Mandalay	Normal	Female	Food and beverages	28.86	5	7.2150	151.5150	2019-01-22 00:00:00	18:08:00	Credit...	144.30	4.761	
	122-61-9553	C	Naypyitaw	Normal	Female	Electronic accessories	51.32	9	23.0940	484.9740	2019-03-14 00:00:00	19:33:00	Cash	461.88	4.761	
	123-19-1176	A	Yangon	Member	Male	Health and beauty	58.22	8	23.2880	489.0480	2019-01-27 00:00:00	20:33:00	Ewallet	465.76	4.761	
	123-35-4896	C	Naypyitaw	Normal	Female	Sports and travel	46.66	9	20.9970	440.9370	2019-02-17 00:00:00	19:11:00	Ewallet	419.94	4.761	


SELECT EXTRACT(MONTH FROM date) AS month, date
FROM walmart_sales_data.sales;

Result Grid

 Filter Rows:

Export: 

Wrap Cell Content: 

Fetch rows: 

	month	date
▶	3	2019-03-13 00:00:00
	1	2019-01-17 00:00:00
	3	2019-03-20 00:00:00
	3	2019-03-05 00:00:00
	2	2019-02-27 00:00:00
	2	2019-02-01 00:00:00
	3	2019-03-27 00:00:00
	1	2019-01-07 00:00:00
	2	2019-02-14 00:00:00
	3	2019-03-25 00:00:00
	1	2019-01-29 00:00:00
	2	2019-02-07 00:00:00
	3	2019-03-30 00:00:00
	3	2019-03-14 00:00:00
	3	2019-03-24 00:00:00
	3	2019-03-12 00:00:00
	1	2019-01-22 00:00:00
	3	2019-03-14 00:00:00
	1	2019-01-27 00:00:00
	2	2019-02-17 00:00:00
	1	2019-01-08 00:00:00

```

SELECT date,
DAYNAME(date) AS day_name
FROM sales;

```

Result Grid			Filter Rows:	Export:	Wrap Cell Content:	Fetch rows:
	date	day_name				
▶	2019-03-13 00:00:00	Wednesday				
	2019-01-17 00:00:00	Thursday				
	2019-03-20 00:00:00	Wednesday				
	2019-03-05 00:00:00	Tuesday				
	2019-02-27 00:00:00	Wednesday				
	2019-02-01 00:00:00	Friday				
	2019-03-27 00:00:00	Wednesday				
	2019-01-07 00:00:00	Monday				
	2019-02-14 00:00:00	Thursday				
	2019-03-25 00:00:00	Monday				
	2019-01-29 00:00:00	Tuesday				
	2019-02-07 00:00:00	Thursday				
	2019-03-30 00:00:00	Saturday				
	2019-03-14 00:00:00	Thursday				
	2019-03-24 00:00:00	Sunday				
	2019-03-12 00:00:00	Tuesday				
	2019-01-22 00:00:00	Tuesday				
	2019-03-14 00:00:00	Thursday				
	2019-01-27 00:00:00	Sunday				
	2019-02-17 00:00:00	Sunday				
	2019-01-08 00:00:00	Tuesday				

```

SELECT city,
SUM(total) AS total_revenue
FROM sales
GROUP BY city
ORDER BY total_revenue DESC;

```

Result Grid			Filter Rows:	Export:	Wrap Cell Content:
	city	total_revenue			
▶	Naypyitaw	110568.7065			
	Yangon	106200.3705			
	Mandalay	106197.6720			

```

SELECT branch,
SUM(quantity) AS qnty
FROM sales
GROUP BY branch
HAVING SUM(quantity) > (SELECT AVG(quantity) FROM sales);

```

Result Grid			Filter Rows:	Export:	Wrap Cell Content:
	branch	qnty			
▶	A	1859			
	B	1820			
	C	1831			

```

SELECT date,
MONTHNAME(date) AS month_name
FROM sales;

```

Result Grid			Filter Rows:	Export:	Wrap Cell Content:	Fetch rows:
	date	month_name				
▶	2019-03-13 00:00:00	March				
	2019-01-17 00:00:00	January				
	2019-03-20 00:00:00	March				
	2019-03-05 00:00:00	March				
	2019-02-27 00:00:00	February				
	2019-02-01 00:00:00	February				
	2019-03-27 00:00:00	March				
	2019-01-07 00:00:00	January				
	2019-02-14 00:00:00	February				
	2019-03-25 00:00:00	March				
	2019-01-29 00:00:00	January				
	2019-02-07 00:00:00	February				
	2019-03-30 00:00:00	March				
	2019-03-14 00:00:00	March				
	2019-03-24 00:00:00	March				
	2019-03-12 00:00:00	March				
	2019-01-22 00:00:00	January				
	2019-03-14 00:00:00	March				
	2019-01-27 00:00:00	January				
	2019-02-17 00:00:00	February				
	2019-01-08 00:00:00	January				

```

SELECT product_line, SUM(total) AS total_revenue FROM sales
GROUP BY product_line
ORDER BY total_revenue DESC
LIMIT 3;

```

Result Grid			Filter Rows:	Export:	Wrap Cell Content:	Fetch rows:
	product_line	total_revenue				
▶	Food and beverages	56144.8440				
	Sports and travel	55122.8265				
	Electronic accessories	54337.5315				