

Query1:Output

Data Output		Messages	Notifications
	name text		
1	Laptop		
2	Smartphone		
3	Headphones		

Query2:Output

Data Output		Messages	Notifications
	name text		
1	Alice Smi...		
2	Charlie Lee		
3	Diana Ro...		
4	Evan Hall		

Query 3:Output

Data Output		Messages	Notifications
	name text	totalorders bigint	
1	Bob Jones	1	
2	Charlie Lee	1	
3	Evan Hall	1	
4	Alice Smith	2	

Query 4:Output

Data Output		Messages	Notifications
	name text		
1	Smartphone		
2	Desk Chair		
3	Headphones		

Query 5:Output

Data Output		Messages	Notifications
	category text	product_count bigint	
1	Furniture	1	
2	Electronics	3	
3	Accessories	1	
4	Stationery	2	

Query 6:Output

Data Output		Messages	Notifications
	order_id integer	customer_name text	order_date date
1	1	Alice Smith	2025-03-01
2	2	Alice Smith	2025-03-21
3	3	Bob Jones	2025-03-15
4	4	Charlie Lee	2025-04-10
5	5	Evan Hall	2025-04-20

Query 7:Output

	name text	order_id integer	order_date date
1	Alice Smi...	1	2025-03-01
2	Alice Smi...	2	2025-03-21
3	Bob Jones	3	2025-03-15
4	Charlie Lee	4	2025-04-10
5	Evan Hall	5	2025-04-20
6	Diana Ro...	[null]	[null]

Query 8:Output

	name text
1	Diana Ross

Query 9:Output

	average_price numeric
1	341.4285714285714286

Query 10:Output

	name text	category text
1	Laptop	Electronics
2	Smartphone	Electronics
3	Desk Chair	Furniture
4	Water Bottle	Accessor...
5	Headphon...	Electronics
6	Notebook	Stationery
7	Pen Set	Stationery