SELECT AVG(Number\_of\_Products\_ordered)

FROM (SELECT "order\_id",MAX("add\_to\_cart\_order") AS Number\_of\_Products\_ordered

FROM"mydatabase"."order\_products"

GROUP BY "order\_id");

SELECT products.product\_id, product\_name,COUNT(\*) AS Most

FROM mydatabase.products

LEFT JOIN mydatabase.order\_products

ON mydatabase.products.product\_id=mydatabase.order\_products.product\_id

Group by products.product\_id,product\_name

order by Most DESC;

SELECT products.product\_id, product\_name,add\_to\_cart\_order,COUNT(\*) AS Most

FROM mydatabase.products

LEFT JOIN mydatabase.order\_products

ON mydatabase.products.product\_id=mydatabase.order\_products.product\_id

WHERE add\_to\_cart\_order=1

Group by products.product\_id,product\_name,add\_to\_cart\_order

order by Most DESC;

SELECT order\_dow,COUNT(\*) AS order\_day

FROM orders

Group by order\_dow

order by order\_day DESC;

SELECT order\_hour\_of\_day,COUNT(\*) as order\_hour

FROM orders

Group by order\_hour\_of\_day

Order by order\_hour DESC;