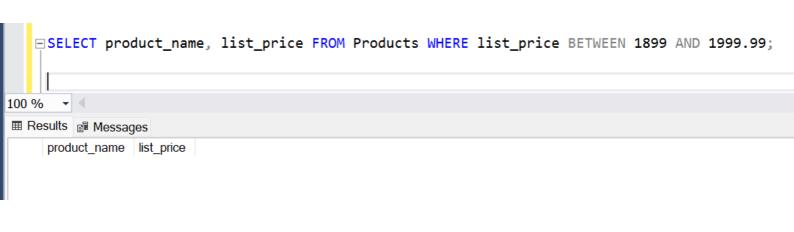




```
SELECT product_name, list_price, model_year FROM Products
     WHERE list_price > 300 AND model_year = 2018;
100 %
product_name
     product_id
                              category_id
                                                model_year
                                        list_price
     6
              Diamond Necklace
                              7
                                        11999.99
                                                2022
1
              Refrigerator
                              5
                                                2018
2
                                        4999.99
     4
              Laptop
     2
                                        2599.99
                                                 2019
                              1
```





```
SELECT first_name, last_name FROM Customers WHERE last_name LIKE '[A-C]%';

100 % 

Results Messages

first_name last_name

1 Alice Anderson
```

```
SELECT state, city, COUNT(*) as customer_count
     FROM Customers
     GROUP BY state, city;
100 % ▼ 4
state
                city
                          customer_count
                Ahmedabad
     Gujarat
                           1
1
     Tamil Nadu
                Chennai
                           1
2
3
     Delhi
                Delhi
                           1
     Rajasthan
                Jaipur
4
                           1
5
     Maharashtra
                Mumbai
                           1
6
                New York
     NY
                           1
```

```
□SELECT customer_id, YEAR(order_date) as order_year, COUNT(*) as order_count
     FROM Orders
     GROUP BY customer_id, YEAR(order_date);
100 % ▼ ◀
■ Results  Messages
     customer_id
                order_year
                         order_count
     1
                2023
                          1
 1
 2
     2
                2023
                          1
 3
     3
                2023
                          1
 4
     4
                2023
                          1
 5
     5
                          1
                2023
```

```
SELECT c.category_id,

MAX(p.list_price) as max_price,

MIN(p.list_price) as min_price

FROM Categories c

JOIN Products p ON c.category_id = p.category_id

GROUP BY c.category_id, c.category_name

HAVING MAX(p.list_price) >= 4000 OR MIN(p.list_price) <= 500;
```

E Messages			
	category_ic	d max_price	min_price
1	1	2599.99	489.99
2	3	250.99	250.99
3	5	4999.99	4999.99
4	6	379.99	379.99
5	7	11999.99	11999.99

100 %