

Query 1 Result

```
147 select totalUSD, ordNumber
148 from orders;
149
```

Data Output Explain Messages History

| <input type="checkbox"/> | totalusd numeric (...) | ordnumber integer |
|--------------------------|---------------------------|----------------------|
| <input type="checkbox"/> | 450 | 1011 |
| <input type="checkbox"/> | 880 | 1012 |
| <input type="checkbox"/> | 1104 | 1015 |
| <input type="checkbox"/> | 500 | 1016 |
| <input type="checkbox"/> | 540 | 1017 |
| <input type="checkbox"/> | 540 | 1018 |
| <input type="checkbox"/> | 180 | 1019 |
| <input type="checkbox"/> | 600 | 1020 |
| <input type="checkbox"/> | 460 | 1021 |
| <input type="checkbox"/> | 720 | 1022 |
| <input type="checkbox"/> | 450 | 1023 |
| <input type="checkbox"/> | 400 | 1024 |
| <input type="checkbox"/> | 720 | 1025 |
| <input type="checkbox"/> | 744 | 1026 |

Query 2 Result

```
149
150 select name, city
151 from agents
152 where name = 'Smith';
```

Data Output Explain Messages History

| <input type="checkbox"/> | name text | city text |
|--------------------------|--------------|--------------|
| <input type="checkbox"/> | Smith | New York |
| <input type="checkbox"/> | Smith | Dallas |

Query 3 Result

```

154 select pid, name, priceUSD
155 from Products
156 where quantity > 200100;
157

```

| Data Output | Explain | Messages | History |
|--------------------------|----------------------|--------------|---------------------------|
| <input type="checkbox"/> | pid character (3) | name text | priceusd numeric (...) |
| <input type="checkbox"/> | p02 | brush | 0.5 |
| <input type="checkbox"/> | p05 | pencil | 1 |
| <input type="checkbox"/> | p08 | eraser | 1.25 |

Query 4 Result

```

158 select name, city
159 from Customers
160 where city = 'Duluth';

```

| Data Output | Explain | Messages | H |
|--------------------------|--------------|--------------|---|
| <input type="checkbox"/> | name text | city text | |
| <input type="checkbox"/> | Tiptop | Duluth | |
| <input type="checkbox"/> | ACME | Duluth | |

Query 5 Result

```

162 select distinct name
163 from agents
164 where city != 'Duluth'
165 and city != 'New York';|

```

| Data Output | Explain | Messages | History |
|--------------------------|--------------|----------|---------|
| <input type="checkbox"/> | name text | | |
| <input type="checkbox"/> | Perry | | |
| <input type="checkbox"/> | Bond | | |
| <input type="checkbox"/> | Smith | | |
| <input type="checkbox"/> | Jones | | |

Query 6 Result

```
167 select *
168 from Products
169 where city != 'Dallas'
170 and city != 'Duluth'
171 and priceUSD >= 1;
```

Data Output Explain Messages History

| <input type="checkbox"/> | pid character (3) | name text | city text | quantity integer | priceusd numeric (...) |
|--------------------------|----------------------|--------------|--------------|---------------------|---------------------------|
| <input type="checkbox"/> | p07 | case | Newark | 100500 | 1 |
| <input type="checkbox"/> | p08 | eraser | Newark | 200600 | 1.25 |

Query 7 Result

```
173 select *
174 from Orders
175 where month = 'Feb'
176 or month = 'May';
```

Data Output Explain Messages History

| <input type="checkbox"/> | ordnumber integer | month character (3) | cid character (4) | aid character (3) | pid character (3) | qty integer | totalusd numeric (...) |
|--------------------------|----------------------|------------------------|----------------------|----------------------|----------------------|----------------|---------------------------|
| <input type="checkbox"/> | 1017 | Feb | c001 | a06 | p03 | 600 | 540 |
| <input type="checkbox"/> | 1018 | Feb | c001 | a03 | p04 | 600 | 540 |
| <input type="checkbox"/> | 1019 | Feb | c001 | a02 | p02 | 400 | 180 |
| <input type="checkbox"/> | 1020 | Feb | c006 | a03 | p07 | 600 | 600 |
| <input type="checkbox"/> | 1021 | Feb | c004 | a06 | p01 | 1000 | 460 |
| <input type="checkbox"/> | 1026 | May | c002 | a05 | p03 | 800 | 744 |

Query 8 Result

```
8 select *
9 from orders
0 where month = 'Feb'
1 and totalUSD >= 600;
```

Data Output Explain Messages History

| <input type="checkbox"/> | ordnumber integer | month character (3) | cid character (4) | aid character (3) | pid character (3) | qty integer | totalusd numeric (...) |
|--------------------------|----------------------|------------------------|----------------------|----------------------|----------------------|----------------|---------------------------|
| <input type="checkbox"/> | 1020 | Feb | c006 | a03 | p07 | 600 | 600 |

Query 9 Result

-Does not return any values