

1. List the ordno and dollars of all orders.

```
SELECT ordno, dollars
FROM orders;
```

Output pane

	ordno integer	dollars numeric(12,2)
1	1011	450.00
2	1013	880.00
3	1015	1104.00
4	1016	500.00
5	1017	540.00
6	1018	540.00
7	1019	180.00
8	1020	600.00
9	1021	460.00
10	1022	720.00
11	1023	450.00
12	1024	400.00
13	1025	720.00
14	1026	740.00

2. List the name and city of agents named Smith.

```
SELECT name, city
FROM agents
WHERE name = 'Smith';
```

Output pane

	name text	city text
1	Smith	New York
2	Smith	Dallas

3. List the pid, name, and priceUSD of products with quantity more than 208,000.

```
SELECT pid, name, priceUSD
FROM products
WHERE quantity > 208000;
```

Output pane

	pid character(3)	name text	priceusd numeric(10,2)
1	p05	pencil	1.00

4. List the name and cities of customers in Dallas.

```
SELECT name, city
FROM customers
WHERE city = 'Dallas';
```

Output pane

	name text	city text
1	Basics	Dallas
2	Allied	Dallas

5. List the names of agents not in New York and not in Tokyo

```
SELECT name
FROM agents
WHERE city <> 'New York'
AND city <> 'Tokyo';
```

Output pane

	name text
1	Jones
2	Otasi
3	Smith
4	Bond

6. List all data for products not in Dallas or Duluth that cost US\$1 or more.

```
SELECT *
FROM products
WHERE city NOT IN('Dallas','Duluth')
AND priceUSD >= 1;
```

Output pane

	pid character(3)	name text	city text	quantity integer	priceusd numeric(10,2)
1	p07	case	Newark	100500	1.00
2	p08	clip	Newark	200600	1.25

7. List all data for orders in January or March.

```
SELECT *
FROM orders
WHERE mon IN('jan','mar');
```

Output pane

	ordno integer	mon character(3)	cid character(4)	aid character(3)	pid character(3)	qty integer	dollars numeric(12,2)
1	1011	jan	c001	a01	p01	1000	450.00
2	1013	jan	c002	a03	p03	1000	880.00
3	1015	jan	c003	a03	p05	1200	1104.00
4	1016	jan	c006	a01	p01	1000	500.00
5	1022	mar	c001	a05	p06	400	720.00
6	1023	mar	c001	a04	p05	500	450.00
7	1024	mar	c006	a06	p01	800	400.00

8. List all data for orders in February less than US\$500.

```
SELECT *
FROM orders
WHERE mon = 'feb'
AND dollars < 500;
```

Output pane

	ordno integer	mon character(3)	cid character(4)	aid character(3)	pid character(3)	qty integer	dollars numeric(12,2)
1	1019	feb	c001	a02	p02	400	180.00
2	1021	feb	c004	a06	p01	1000	460.00

9. List all orders from the customer whose cid is C005

```
SELECT ordno
FROM orders
WHERE cid = 'C005';
```

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Output pane

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	ordno integer	