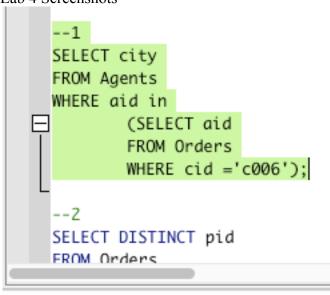
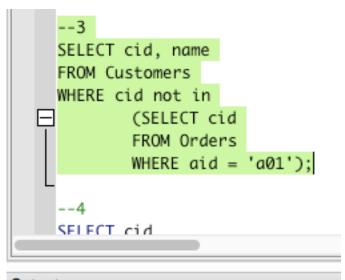
```
Lab 4 Screenshots
```



Output pane			
Data Output		Explain	Messages
	city text		
1	Tokyo		
2	Dallas		
3	New York	c	

```
--2
     SELECT DISTINCT pid
     FROM Orders
     WHERE aid in
            (SELECT aid
            FROM Orders
            WHERE cid in
                    (SELECT cid
                     FROM Customers
                    WHERE city = 'Kyoto')
     ORDER BY pid DESC;
     --3
Output pane
               Explain
                                    History
 Data Output
                        Messages
       pid
       character(3)
       p07
  1
       p05
  2
       p04
  3
       p03
  4
       p01
  5
```



Output pane Data Output Explain Messages cid name character(4) text c002 Tyrell 1 Allied c003 2 c004 ACME 3 c005 Weyland 4

```
SELECT cid
FROM Customers
WHERE cid in

(Select cid
FROM Orders
WHERE pid = 'p01' AND pid = 'p07');

--5

Output pane

Data Output Explain Messages History

cid
character(4)
```

```
--5
     SELECT DISTINCT pid
     FROM Orders
    WHERE cid not in
            (SELECT cid
            FROM Orders
            WHERE aid = 'a08')
     ORDER BY pid DESC;
     --6
Output pane
                        Messages
                                    His
 Data Output
               Explain
       pid
       character(3)
       p07
  1
       p06
```

2

3

4

5

6

7

p05

p04

p03

p02

p01

```
--6
    SELECT name, discount, city
    FROM Customers
    WHERE cid in
            (SELECT cid
            From Orders
            WHERE aid in
                    (SELECT aid
                    FROM Agents
                    WHERE city = 'Tokyo' OR city = 'New York')
            );
     --7
Output pane
 Data Output
               Explain
                                    History
                        Messages
              discount
       name
                         city
       text
              numeric(5,2) text
                   10.00 Duluth
      Tiptop
  1
      Tyrell
                   12.00 Dallas
  2
                    8.00 Dallas
      Allied
  3
                    0.00 Kyoto
      ACME
  4
```

```
--7
    SELECT *
     FROM Customers
    WHERE discount in
             (SELECT discount
             FROM Customers
             WHERE city = 'Duluth' OR city = 'London');
Output pane
 Data Output
               Explain
                         Messages
                                     History
       cid
                                discount
                  name
                         city
       character(4) text
                                numeric(5,2)
                         text
                  Tiptop Duluth
                                     10.00
       c001
  1
       c004
                  ACME
                         Duluth
                                      8.50
  2
```