```sql
-- Ex.7.1
SELECT title_id,
       title,
       type,
       price
FROM   titles
WHERE  notes IS NOT NULL
ORDER BY title_id



-- Ex.7.2
SELECT DISTINCT stor_id
FROM   sales
WHERE  ord_date = 'Sep 14 1994'



-- Ex.7.3
SELECT (au_fname + ' ' + au_lname)                                AS Name,
       '(' + SUBSTRING(phone,1,3) + ')' + SUBSTRING(phone,4,9) AS Phone,
       state                                                     AS State
FROM   authors
ORDER BY Name



-- Ex.7.4
SELECT title_id                     AS TitleID,
       SUBSTRING(title,1,30)        AS Title,
       advance                      AS Advance,
       ytd_sales                    AS YTDSales,
       CONVERT(CHAR(12),pubdate,105)   AS PubDate
FROM   titles
WHERE  advance >= 3000
       AND (pubdate = 'Jun 9 1991' OR pubdate = 'Jun 12 1991')
ORDER BY Title



-- Ex.7.5
SELECT AVG(ytd_sales) AS AvgYTDSales,
       MIN(ytd_sales) AS MinYTDSales,
       MAX(ytd_sales) AS MaxYTDSales
FROM   titles
WHERE  ytd_sales IS NOT NULL


-- Ex.7.6
SELECT au_id                        as AuthorID,
       (au_fname + ' ' + au_lname)  as Name,
       phone                        as Phone,
       city                         as City,
       zip                          as Zip
FROM   authors
WHERE  City IN ('Oakland','San Francisco','Berkeley')
       AND Zip IN ('94609', '94130','94705')
ORDER BY Name
```

```sql
-- Ex.7.7
SELECT *
FROM    roysched
WHERE   royalty BETWEEN 15 AND 20
ORDER BY title_id



-- Ex.7.8
SELECT emp_id                           AS EmpID,
       fname                            AS FirstName,
       lname                            AS LastName,
       job_id                           AS JobID,
       CONVERT(CHAR(12),hire_date,109)  AS HireDate
FROM    employee
WHERE   (lname LIKE 'A%' OR lname LIKE 'S%')
        AND hire_date >= 'Jan 1 1990'
ORDER BY LastName



-- Ex.7.9
SELECT stor_id                                      AS StoreID,
       ord_num                                      AS OrderNumber,
       CONVERT(CHAR(12),ord_date,102)               AS OrderDate,
       CONVERT(CHAR(12),DATEADD(DAY,10,ord_date),102)  AS NewOrderDate
FROM    sales
WHERE   qty <= 15
ORDER BY StoreID



-- Ex.7.10
SELECT emp_id                           AS EmpId,
       (lname + ', ' + fname)           AS Name,
       DATEPART(YEAR,hire_date)         AS HireDate,
       DATEDIFF(YEAR,hire_date,'Jan 1 2008')    AS Years
FROM    employee
ORDER BY Name
```