

SQL QUERY 1:

```
select emp_id, lname, fname, YEAR (hire_date) AS 'hire year',  
       DATEDIFF(YEAR, hire_date, GETDATE()) AS 'YEARS WORKED'  
FROM employee  
  
WHERE YEAR (hire_date) >='1993'  
  
ORDER BY hire_date
```

QUERY 2:

```
select title_id, title, type, notes,  
       CONVERT (CHAR (12), pubdate, 106) AS 'pubdate'  
FROM titles  
  
WHERE type != 'popular_comp'  
  
AND (title LIKE '%computer%' OR notes LIKE '%computer%')
```

QUERY 3:

```
select st.stor_id, st.stor_name, sa.ord_num,  
       CONVERT (CHAR (12), sa.ord_date, 106) AS 'order date',  
       t.title_id, sa.qty, t.price, (sa.qty*t.price) AS 'total price per order'  
FROM sales AS sa JOIN stores AS st ON st.stor_id=sa.stor_id  
JOIN titles as t ON sa.title_id=t.title_id  
  
ORDER BY st.stor_id
```

QUERY 4:

```
select st.stor_name,  
       SUM (sa.qty*t.price) AS 'total sales per store'  
FROM sales AS sa JOIN stores AS st ON st.stor_id=sa.stor_id  
JOIN titles as t ON sa.title_id=t.title_id  
  
GROUP BY st.stor_name  
HAVING SUM (sa.qty* t.price) > 1000  
ORDER BY st.stor_name
```

QUERY 5:

CREATE PROCEDURE SalesByDateRange1

@startdate datetime = '%',
@enddate datetime = '%'

AS

```
select    st.stor_id, st.stor_name, sa.ord_num,  
convert (char (12),sa.ord_date,106) AS 'order date',  
t.title_id, sa.qty, t.price ,  
    (sa.qty*t.price) AS 'total price per order'  
  
FROM sales AS sa JOIN stores AS st ON st.stor_id=sa.stor_id  
JOIN titles as t ON sa.title_id=t.title_id  
  
WHERE convert (char (12),sa.ord_date,106) BETWEEN @startdate AND @enddate  
  
ORDER BY  convert (char (12),sa.ord_date,106)  
  
EXECUTE SalesByDateRange1 '01 Jan 1994', '31 Dec 1994'
```