```
1
```

一.两张表:

1.dept表:

```
1  CREATE TABLE DEPT
2   (DEPTNO NUMBER(2),
3   DNAME VARCHAR2(14),
4   LOC VARCHAR2(13) );
5
6  INSERT INTO DEPT VALUES (10, 'ACCOUNTING', 'NEW YORK');
7  INSERT INTO DEPT VALUES (20, 'RESEARCH', 'DALLAS');
8  INSERT INTO DEPT VALUES (30, 'SALES', 'CHICAGO');
9  INSERT INTO DEPT VALUES (40, 'OPERATIONS', 'BOSTON');
```

2.emp表:

```
1  CREATE TABLE EMP
2   (EMPNO NUMBER(4) NOT NULL,
3   ENAME VARCHAR2(10),
4   JOB VARCHAR2(9),
5   MGR NUMBER(4),
6   HIREDATE DATE,
7   SAL NUMBER(7, 2),
8   COMM NUMBER(7, 2),
9   DEPTNO NUMBER(2));
10
11 /*select TO_DATE('12-07-1983', 'DD-MM-YYYY') from dual;*/
12 INSERT INTO EMP VALUES
13  (7369, 'SMITH', 'CLERK', 7902,
14  TO_DATE('17-2-1980', 'DD-MM-YYYY'), 800, NULL, 20);
15 INSERT INTO EMP VALUES
16  (7499, 'ALLEN', 'SALESMAN', 7698,
17  TO_DATE('20-06-1981', 'DD-MM-YYYY'), 1600, 300, 30);
18 INSERT INTO EMP VALUES
19  (7521, 'WARD', 'SALESMAN', 7698,
20  TO_DATE('22-09-1981', 'DD-MM-YYYY'), 1250, 500, 30);
21 INSERT INTO EMP VALUES
22  (7566, 'JONES', 'MANAGER', 7839,
23  TO_DATE('2-04-1981', 'DD-MM-YYYY'), 2975, NULL, 20);
24 INSERT INTO EMP VALUES
25  (7654, 'MARTIN', 'SALESMAN', 7698,
26  TO_DATE('28-08-1981', 'DD-MM-YYYY'), 1250, 1400, 30);
```

```sql
27  INSERT INTO EMP VALUES
28   (7698, 'BLAKE', 'MANAGER', 7839,
29   TO_DATE('1-05-1981', 'DD-MM-YYYY'), 2850, NULL, 30);
30  INSERT INTO EMP VALUES
31   (7782, 'CLARK', 'MANAGER', 7839,
32   TO_DATE('9-02-1981', 'DD-mm-YYYY'), 2450, NULL, 10);
33  INSERT INTO EMP VALUES
34   (7788, 'SCOTT', 'ANALYST', 7566,
35   TO_DATE('09-03-1982', 'DD-mm-YYYY'), 3000, NULL, 20);
36  INSERT INTO EMP VALUES
37   (7839, 'KING', 'PRESIDENT', NULL,
38   TO_DATE('17-05-1981', 'DD-mm-YYYY'), 5000, NULL, 10);
39  INSERT INTO EMP VALUES
40   (7844, 'TURNER', 'SALESMAN', 7698,
41   TO_DATE('8-04-1981', 'DD-MM-YYYY'), 1500, 0, 30);
42  INSERT INTO EMP VALUES
43   (7876, 'ADAMS', 'CLERK', 7788,
44   TO_DATE('12-06-1983', 'DD-MM-YYYY'), 1100, NULL, 20);
45  INSERT INTO EMP VALUES
46   (7900, 'JAMES', 'CLERK', 7698,
47   TO_DATE('3-08-1981', 'DD-MM-YYYY'), 950, NULL, 30);
48  INSERT INTO EMP VALUES
49   (7902, 'FORD', 'ANALYST', 7566,
50   TO_DATE('3-08-1981', 'DD-MM-YYYY'), 3000, NULL, 20);
51  INSERT INTO EMP VALUES
52   (7934, 'MILLER', 'CLERK', 7782,
53   TO_DATE('23-01-1982', 'DD-MM-YYYY'), 1300, NULL, 10);
```

```sql
1  -- 1:先查出销售部所有的员工2：求出最高薪水
2  select MAX(SAL)
3   from emp t1
4   left join dept t2
5   on t1.deptno = t2.deptno
6  where t2.dname='SALES'
7
8  --分页 伪类(rownum)
9  select t2.*
10   from (select t1.*
11   from (SELECT T.*, rownum rn from emp t order by t.empno desc) t1
12   where t1.rn <= 10) t2
```

```
13    where t2.rn >= 6;
14
15  select t1.* from (
16    select t.*, rownum rn from emp t
17    order by t.empno desc
18    ) t1 where t1.rn <= 10 and t1.rn>=6
19
20
21  -- 一页显示5 条 1-5 6-10 11-15
22
23    --储存过程
24  --销售部所有员工涨1000
25  create procedure update_emp_sal(deptName in varchar2, money in integer)
as
26  begin
27    update emp e
28    set e.sal = e.sal + money
29    where e.deptno = (select d.deptno from dept d where d.dname =
deptName);
30    COMMIT;
31  end update_emp_sal;
32
33  SELECT * FROM emp E WHERE e.deptno = (select d.deptno from dept d where
d.dname = 'SALES')
34
35  CALL update_emp_sal('SALES',1000);
```

二.分页查询:
orale中没有limit,只有伪类(rownum)

三.orale储存,会新创一个缓存文件夹