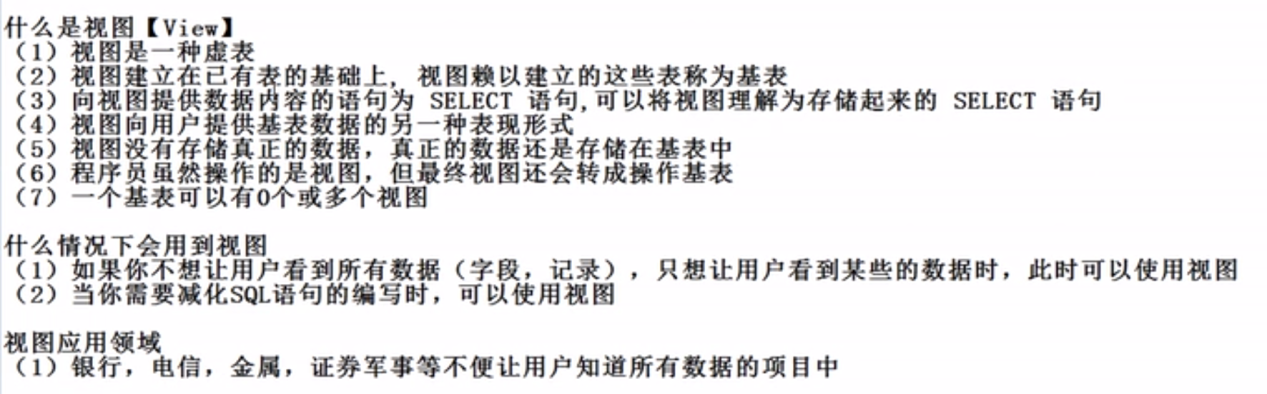
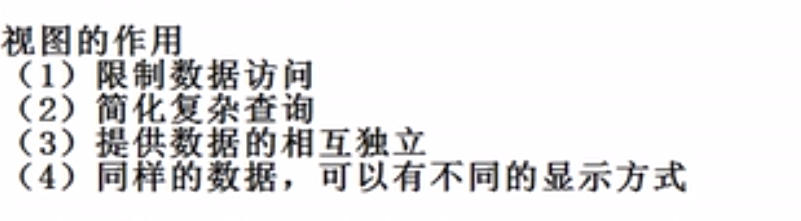
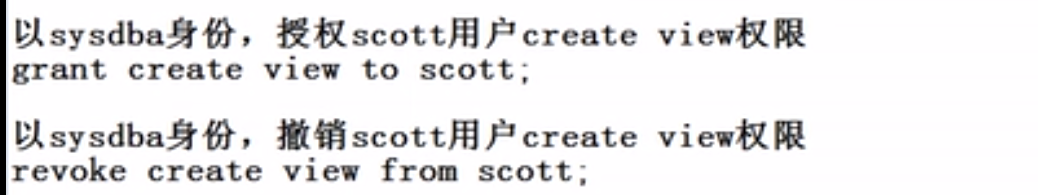
================================视图=======================



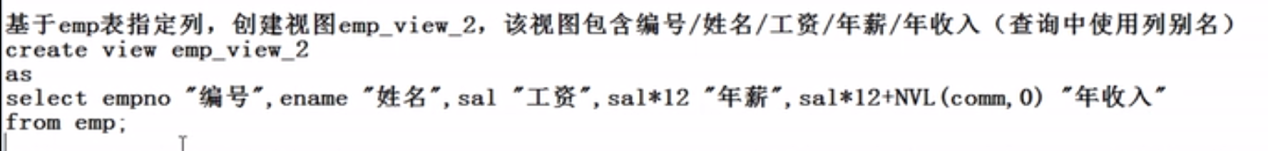




Grant create view to scott;

撤销权限

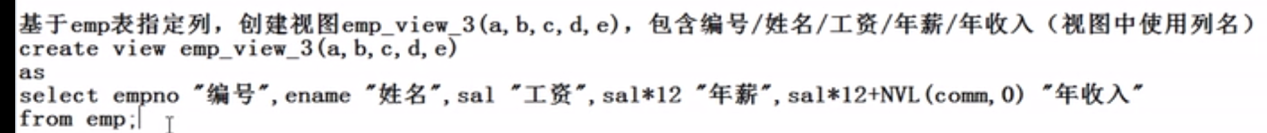
Revoke create view from scott;



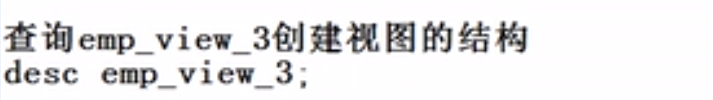
create view emp\_view2 as

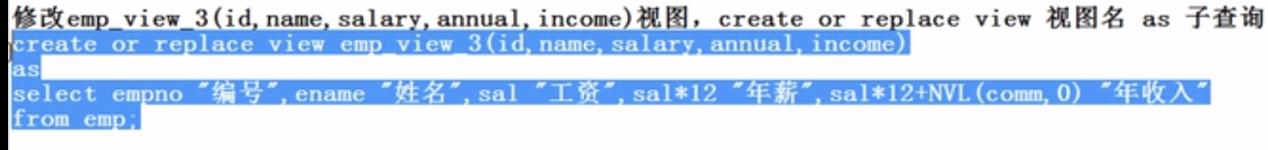
select empno "编号",ename "姓名",sal "工资",sal\*12 "年薪",sal\*12+nvl(comm,0) "年收入"

from emp;

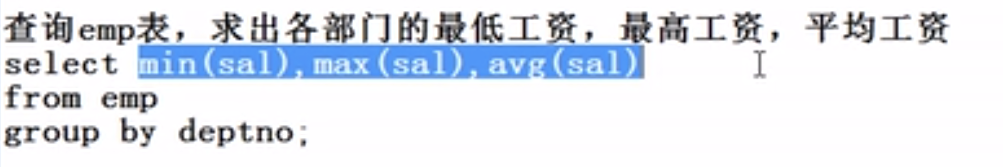


create or replace view emp\_view3(a,b,c,d,e) as select empno "编号",ename "姓名",sal "工资",sal\*12 "年薪",sal\*12+nvl(comm,0) "年收入" from emp; 注意：





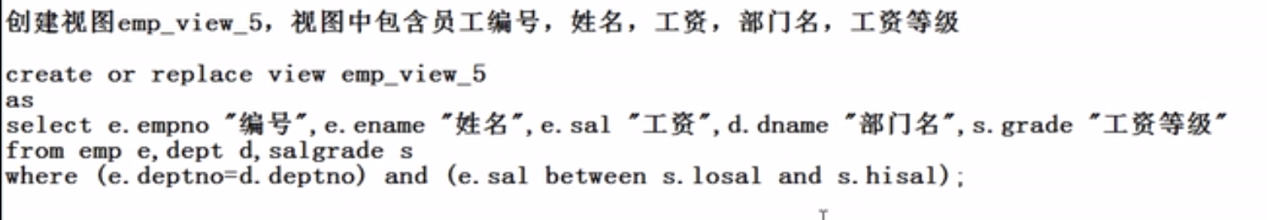
create or replace view emp\_view3(id,name,salary,annual,income) as select empno "编号",ename "姓名",sal "工资",sal\*12 "年薪",sal\*12+nvl(comm,0) "年收入" from emp; 注意：



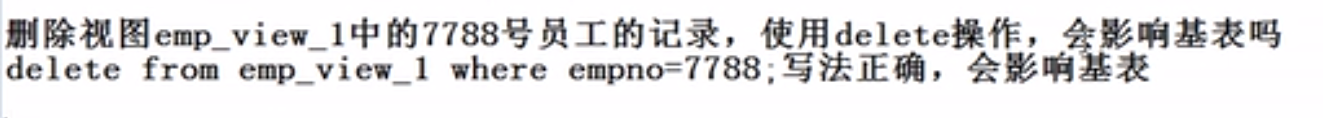
Select min(sal),max(sal),avg(sal) from emp group by deptno;

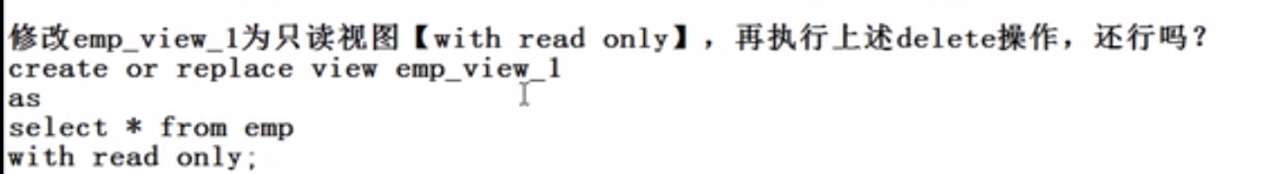


Create view emp\_view4 as Select deptno "部门编号" ，min(sal) "最低工资",max(sal) "最高工资",round(avg(sal),0) "平均工资 " from emp group by deptno; **注意，必须要用别名，否则报错**

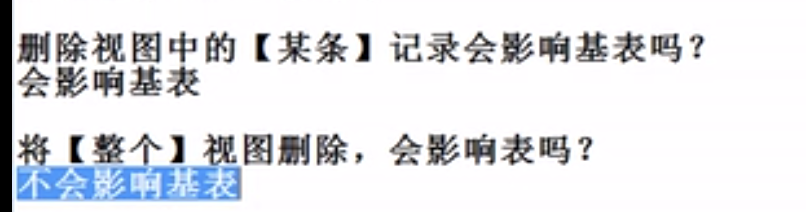
****

Create view emp\_view5 as Select e.empno "编号" ，e.ename "姓名",e.sal "工资",d.dname "部门名" , s.grade "工资等级" from emp e,dept d,salgrade s where (e.deptno=d.deptno) and (e.sal between s.losal and s.hisal);

****

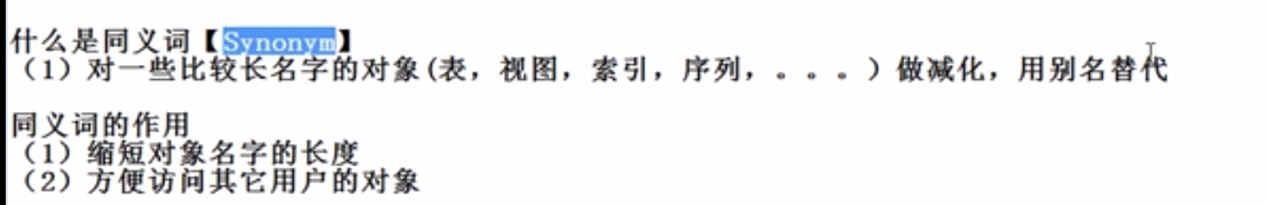
****

**既然是只读，当然不能进行增删改操作**

****

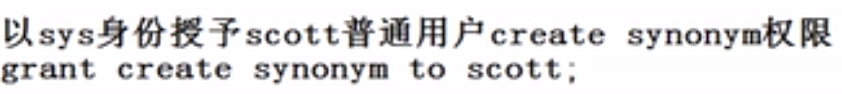
**视图操作的就是基表的数据，删除视图中的数据是会影响基表的，但是删除整个视图不影响基表**

**=================同义词==================**

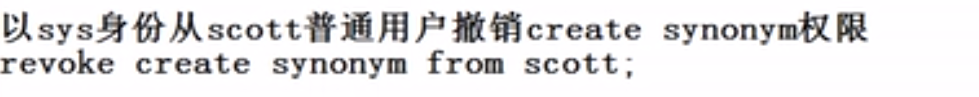
****

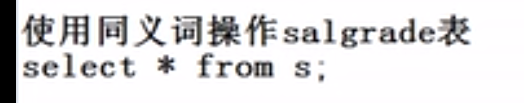
****

**Create synonym sg for salgrade;**

****

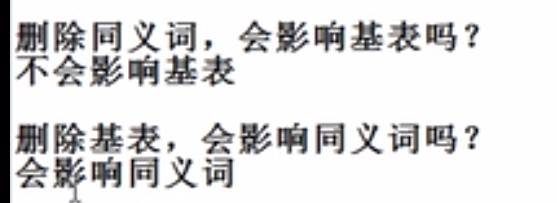
**Grant create synonym to scott;**

****

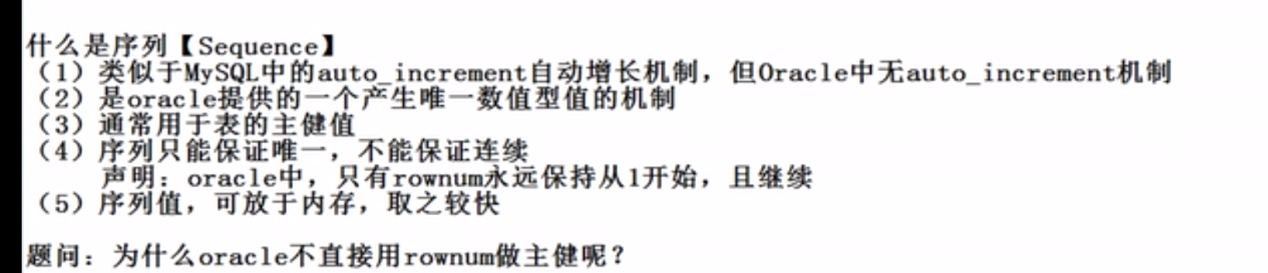
****

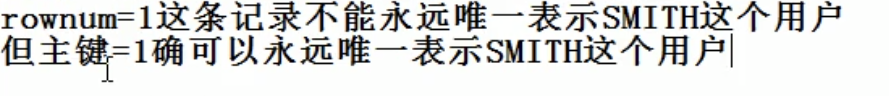
**删除同义词：**

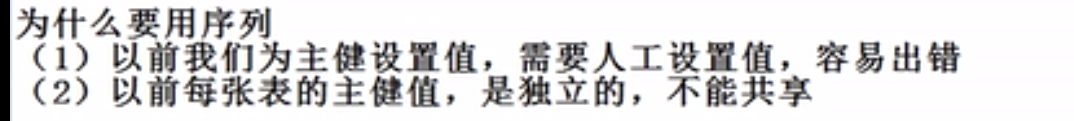
**Drop synonym同义词名称;**

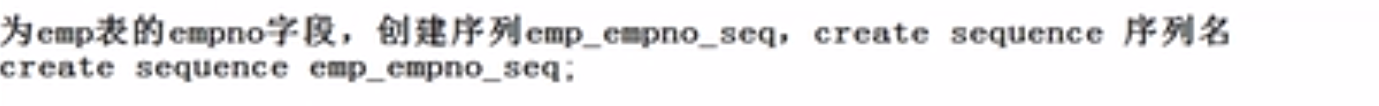
****

**=====================序列=====================**

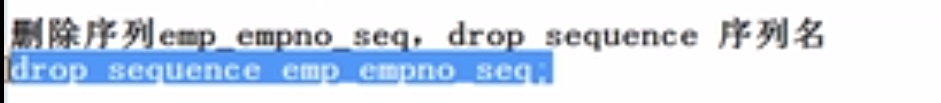
****

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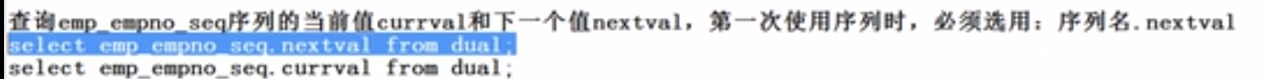
**Create sequence emp\_empno\_seq;**

****

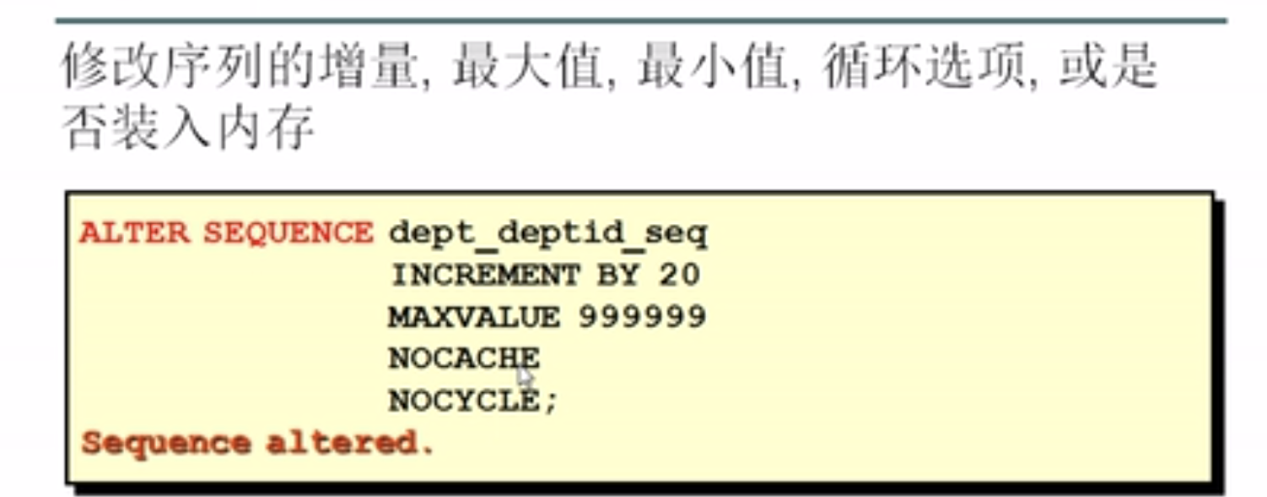
**Drop sequence emp\_empno\_seq;**

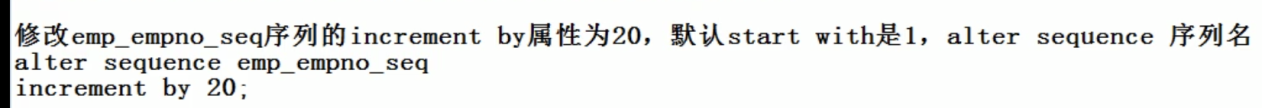
**注意：序列不可查看，也不可用desc，但是可以查询下一个值和当前值，初次使用要用nextVal**

**如：select emp\_empno\_seq.nextval from dual;**

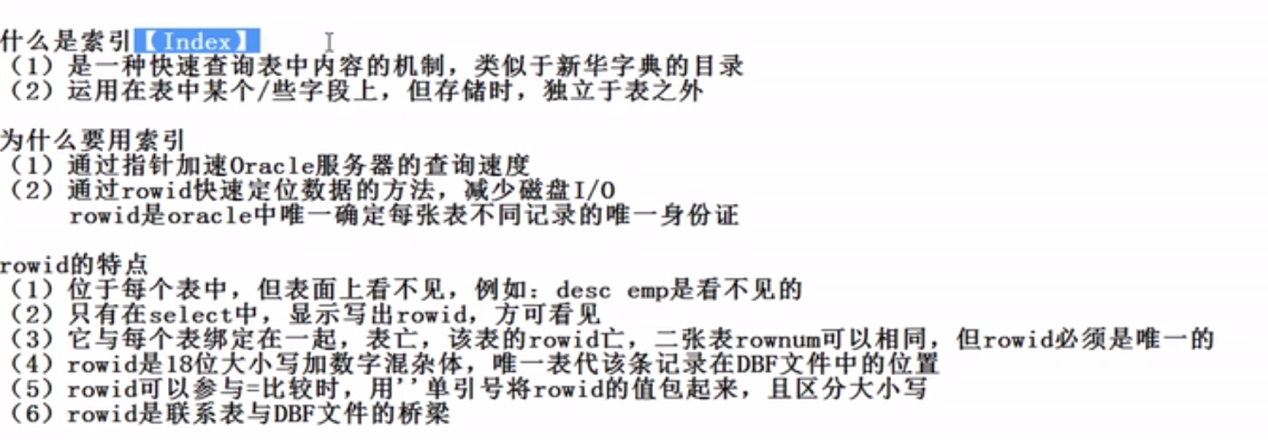
****

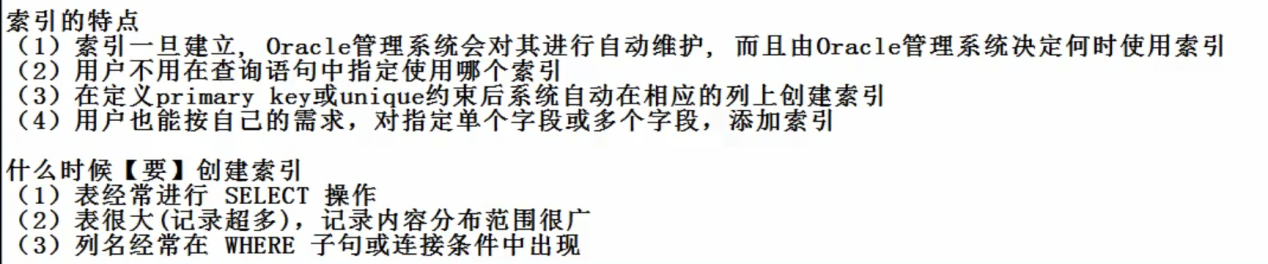
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==============================索引==========================

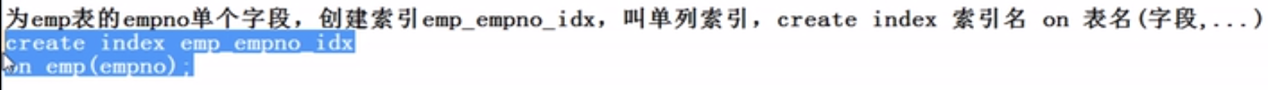




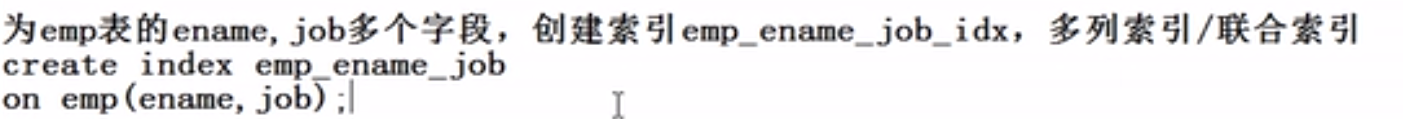


例子：查看索引

Select rowid,rownum,empno,ename,sal from emp;

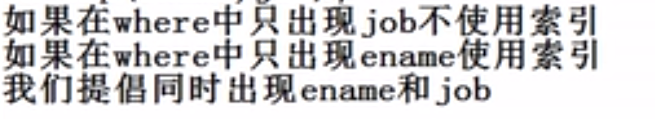


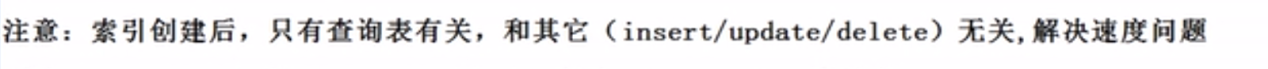
Create index emp\_empno\_idx on emp(empno);

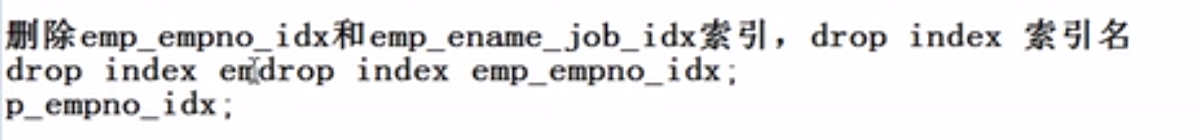


Create index emp\_ename\_job\_idx on emp(ename,job);

注意：







Drop index emp\_empno\_idx;