

[Oracle]分享：我的oracle9i学习笔记（9）PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/143/2021\\_2022\\_\\_5BOracle\\_5D\\_E5\\_88\\_c102\\_143477.htm](https://www.100test.com/kao_ti2020/143/2021_2022__5BOracle_5D_E5_88_c102_143477.htm) ##### Create Views

##### CREATE [OR REPLACE]

[FORCE|NOFORCE] VIEW view\_name [(alias[,alias]...)] AS subquery [WITH CHECK OPTION [CONSTRAINT

constraint\_name]] [WITH READ ONLY [CONSTRAINT constraint\_name]]. -----创建视图的语法 example: Create or

replace view testview as 0select col1,col2,col3 from table\_name.

-----创建视图 /\*使用别名\*/ Create or replace view testview as

0select col1,sum(col2) col2\_alias from table\_name. /\*创建复杂视图\*/

Create view view\_name (alias1,alias2,alias3,alias4) as 0select

d.col1,min(e.col1),max(e.col1),avg(e.col1) from table\_name1

e,table\_name2 d where e.col2=d.col2 group by d.col1. /\*当

用0update修改数据时，必须满足视图的col1>.10的条件，不满足

则不能被改变.\*/ Create or replace view view\_name as 0select \*

from table\_name where col1>.10 with check option. /\*改变视图的

值.对于简单视图可以用0update语法修改表数据，但复杂视图

则不一定能改。如使用了函数，group by ,distinct等的列\*/

0update view\_name set col1=value1. /\*TOP-N分析\*/ 0select

[column\_list],rownum from (0select [column\_list] from table\_name

order by Top-N\_column) where rownum/\*找出某列三条最大值的

记录\*/ example: 0select rownum as rank ,col1 ,col2 from (0select

col1 ,col2 from table\_name order by col2 desc) where

rownum##### Other database Object #####

```
CREATE SEQUENCE sequence_name [INCREMENT BY n]
[START WITH n] [{MAXVALUE n | NOMAXVALUE}]
[{MINVALUE n | NOMINVALUE}] [{CYCEL | NOCYCLE}]
[{CACHE n | NOCACHE}]. -----创建SEQUENCE example:
CREATE SEQUENCE sequence_name INCREMENT BY 10
START WITH 120 MAXVALUE 9999 NOCACHE NOCYCLE.
0select * from user_sequences .---当前用户下记录sequence的视图
0select sequence_name.nextval,sequence_name.currval from
dual.-----sequence的引用 alter sequence sequence_name
INCREMENT BY 20 100Test 下载频道开通，各类考试题目直接下载。详细请访问 www.100test.com
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