[**Oracle中创建表，创建序列，创建自增字段，添加注释， 添加记录，添加触发器，提交**](http://www.cnblogs.com/huanghai223/archive/2010/10/28/1863930.html)

--修改用户的密码

select \* from dba\_users where username='TAOKAUSER';

alter user TAOKAUSER identified by sasa;

--授权  
grant all on dcs.dcs\_category to bafapps;-- dcs.dcs\_category（用户名.表名） bafapps接收权限的用户名  
grant all on dcs.dcs\_category\_tl to bafapps;

--创建同义词  
create synonym dcs\_category for dcs.dcs\_category;  
create synonym dcs\_category\_tl for dcs.dcs\_category\_tl;

--创建表空间

CREATE TABLESPACE TaoKa DATAFILE   
 'D:\oracle\product\10.2.0\oradata\orcl\TaoKa' SIZE 1M AUTOEXTEND ON NEXT 50M MAXSIZE UNLIMITED  
LOGGING  
ONLINE  
PERMANENT  
EXTENT MANAGEMENT LOCAL AUTOALLOCATE  
BLOCKSIZE 8K  
SEGMENT SPACE MANAGEMENT MANUAL;

--创建用户  
CREATE USER TaoKaUser  
 IDENTIFIED BY VALUES '35CC57B23E8092CD'  
 DEFAULT TABLESPACE TaoKa  
 TEMPORARY TABLESPACE TEMP  
 PROFILE DEFAULT  
 ACCOUNT UNLOCK;  
 -- 3 Roles for TaoKa   
 GRANT CONNECT TO TaoKaUser WITH ADMIN OPTION;  
 GRANT DBA TO TaoKaUser WITH ADMIN OPTION;  
 GRANT RESOURCE TO TaoKaUser WITH ADMIN OPTION;  
 ALTER USER TaoKaUser DEFAULT ROLE ALL;  
 -- 5 System Privileges for TaoKa   
 GRANT INSERT ANY TABLE TO TaoKaUser WITH ADMIN OPTION;  
 GRANT SELECT ANY SEQUENCE TO TaoKaUser;  
 GRANT SELECT ANY TABLE TO TaoKaUser WITH ADMIN OPTION;  
 GRANT UNLIMITED TABLESPACE TO TaoKaUser WITH ADMIN OPTION;  
 GRANT UPDATE ANY TABLE TO TaoKaUser WITH ADMIN OPTION;  
 -- 2 Tablespace Quotas for TaoKa   
 ALTER USER TaoKaUser QUOTA UNLIMITED ON TaoKa;  
 ALTER USER TaoKaUser QUOTA UNLIMITED ON TaoKa;

// 创建一个序列  
CREATE SEQUENCE Car\_GUID increment by 1;

// 创建一个表  
CREATE TABLE Car  
(  
 GUID NUMBER NOT NULL PRIMARY KEY,  
 PhoneId Char(11) NOT NULL,  
 UserName VarChar(20) NOT NULL  
);

// 添加注释  
comment on table car is '定位信息用户表';  
Comment on column car.guid is '自增字段';  
Comment on column Car.PhoneId is '电话唯一标识';  
Comment on column Car.UserName is '用户名称';

// 添加一条记录  
INSERT INTO Car(GUID, PhoneId, UserName) Values(CAR\_GUID.nextval, '13589256783', '张三');

// 提交  
commit;  
  
// 触发器  
create or replace trigger Trigger\_Car\_GUID\_Insert   
before insert on Car   
for each row  
begin  
 select CARGUIDSEQ.nextval into :new.GUID from sys.dual;  
end;