> create table product(p\_id varchar(5),p\_name varchar(10),supplierid int,categoryid int,unit int price int);

create table product(p\_id varchar(5),p\_name varchar(10),supplierid int,categoryid int,unit int price int)

\*

ERROR at line 1:

ORA-00907: missing right parenthesis

SQL> create table product(p\_id varchar(5),p\_name varchar(10),supplierid int,categoryid int,unit int,price int);

Table created.

SQL> insert into product('p001','chais',1,10,30,19);

insert into product('p001','chais',1,10,30,19)

\*

ERROR at line 1:

ORA-00928: missing SELECT keyword

SQL> insert into product values('p001','chais',1,10,30,19);

1 row created.

SQL> insert into product values('p002','chang',1,10,24,20);

1 row created.

SQL> insert into product values('p003','aniseed syrup',1,20,15,14);

insert into product values('p003','aniseed syrup',1,20,15,14)

\*

ERROR at line 1:

ORA-12899: value too large for column "SYSTEM"."PRODUCT"."P\_NAME" (actual: 13,

maximum: 10)

SQL> insert into product values('p003','syrup',1,20,15,14);

1 row created.

SQL> insert into product values('p004','cajun',1,10,15,45);

1 row created.

SQL> insert into product values('p005','gumbomir',1,10,25,45);

1 row created.

SQL> select \* from product;

P\_ID P\_NAME SUPPLIERID CATEGORYID UNIT PRICE

----- ---------- ---------- ---------- ---------- ----------

p001 chais 1 10 30 19

p002 chang 1 10 24 20

p003 syrup 1 20 15 14

p004 cajun 1 10 15 45

p005 gumbomir 1 10 25 45

SQL> select max(supplierid),min(supplierid) from product where supplierid=2;

MAX(SUPPLIERID) MIN(SUPPLIERID)

--------------- ---------------

SQL> select max(supplierid),min(supplierid) from product where supplierid=1;

MAX(SUPPLIERID) MIN(SUPPLIERID)

--------------- ---------------

1 1

SQL> drop table product;

Table dropped.

SQL> create table product(p\_id varchar(5),p\_name varchar(10),supplierid int,categoryid int,unit int,price int);

Table created.

SQL> insert into product('p001','chais',1,1,30,19);

insert into product('p001','chais',1,1,30,19)

\*

ERROR at line 1:

ORA-00928: missing SELECT keyword

SQL> insert into product values('p001','chais',1,1,30,19);

1 row created.

SQL> insert into product values('p002','chang',1,1,24,20);

1 row created.

SQL> insert into product values('p003','syrup',1,2,15,14);

1 row created.

SQL> insert into product values('p004','cajun',2,2,,15,45);

insert into product values('p004','cajun',2,2,,15,45)

\*

ERROR at line 1:

ORA-00936: missing expression

SQL> insert into product values('p004','cajun',2,2,15,45);

1 row created.

SQL> insert into product values('p005','gumbomir',2,2,25,45);

1 row created.

SQL> select \* from product;

P\_ID P\_NAME SUPPLIERID CATEGORYID UNIT PRICE

----- ---------- ---------- ---------- ---------- ----------

p001 chais 1 1 30 19

p002 chang 1 1 24 20

p003 syrup 1 2 15 14

p004 cajun 2 2 15 45

p005 gumbomir 2 2 25 45

SQL> select max(supplierid),min(supplierid) from product where supplierid=1;

MAX(SUPPLIERID) MIN(SUPPLIERID)

--------------- ---------------

1 1

SQL> select max(price),min(price) from product where supplierid=1;

MAX(PRICE) MIN(PRICE)

---------- ----------

20 14

SQL> select count(p\_name) where categoryid=1;

select count(p\_name) where categoryid=1

\*

ERROR at line 1:

ORA-00923: FROM keyword not found where expected

SQL> select count(p\_name) from products where categoryid=1;

select count(p\_name) from products where categoryid=1

\*

ERROR at line 1:

ORA-00942: table or view does not exist

SQL> select count(p\_name) from product where categoryid=1;

COUNT(P\_NAME)

-------------

2

SQL> select count(p\_name) from product where price>20;

COUNT(P\_NAME)

-------------

2

SQL> select sum(price) from product where supplierid=1;

SUM(PRICE)

----------

53

SQL> select avg(price) from product;

AVG(PRICE)

----------

28.6

SQL> select avg(price) from product where categoryid=1;

AVG(PRICE)

----------

19.5

SQL> select \* from product where price>(select avg(price) from product);

P\_ID P\_NAME SUPPLIERID CATEGORYID UNIT PRICE

----- ---------- ---------- ---------- ---------- ----------

p004 cajun 2 2 15 45

p005 gumbomir 2 2 25 45

SQL>