create or replace NONEDITIONABLE FUNCTION F\_FILTER (g\_name IN OUT varchar2, g\_type IN OUT varchar2, g\_price1 in out varchar2, g\_price2 in out varchar2) RETURN SYS\_REFCURSOR IS

L\_CURSOR SYS\_REFCURSOR;

Str1 varchar2(50);

Str2 varchar2(50);

Price1 number;

Price2 number;

BEGIN

Str1 := '%'||g\_name||'%';

Str2 := '%'||g\_type||'%';

Price1 := g\_price1;

Price2 := g\_price2;

OPEN L\_CURSOR FOR SELECT \* FROM goods where goods\_name like Str1 and category\_name like str2 and goods\_price > Price1 and goods\_price < Price2;

RETURN L\_CURSOR;

END F\_FILTER;