

```

drop table staff;

drop type tabla_hijos;

create type tabla_hijos as table of varchar(30);

/

create table staff (
id number,
nombre varchar(30),
apellidos varchar(30),
hijos tabla_hijos) nested table hijos store as t_hijos
/

```

```
Table dropped.
```

```
Type dropped.
```

```
Type created.
```

```
Table created.
```

```
select object_name,object_type, status from all_objects where object_name like '%HIJO%';
```

OBJECT_NAME	OBJECT_TYPE	STATUS
COLEC_HIJOS	TYPE	VALID
EMP6_HIJOS	TABLE	VALID
TABLA_HIJOS	TYPE	VALID
T_HIJOS	TABLE	VALID

```
select segment_name,segment_type from user_segments where segment_name like '%HIJO%';
```

SEGMENT_NAME	SEGMENT_TYPE
EMP6_HIJOS	TABLE
T_HIJOS	NESTED TABLE

```
insert into staff values(1,'Fernando','Moreno',tabla_hijos('Elena','Pablo'));
```

```
insert into staff values(2,'David','Sanchez',tabla_hijos('Carmen','Candela'));
```

```
1 row created.
```

```
1 row created.
```

```
select * from THE(select s.hijos from staff s where s.id=1);
```

```
COLUMN_VALUE
```

```
-----
```

```
Elena
```

```
Pablo
```

```
select * from THE(select s.hijos from staff s where s.id=2);
```

```
COLUMN_VALUE
```

```
-----
```

```
Carmen
```

```
Candela
```

```
select st.* from staff s, TABLE(s.hijos) st where s.id=1;
```

```
COLUMN_VALUE
```

```
-----
```

```
Elena
```

```
Pablo
```

```
select st.* from staff s, TABLE(s.hijos) st where s.id=2;
```

```
COLUMN_VALUE
```

```
-----
```

```
Carmen
```

```
Candela
```

```
update staff
```

```
set hijos=tabla_hijos('Carmen','Candela','Cayetana')
```

```
where id=1;
```

```
1 row updated.
```

```
select st.* from staff s, TABLE(s.hijos) st where s.id=1 or s.id=2;
```

```
COLUMN_VALUE
-----
Carmen
Candela
Cayetana
Carmen
Candela
```

```
select st.* from staff s, TABLE(s.hijos) st ;
```

```
COLUMN_VALUE
-----
Carmen
Candela
Cayetana
Carmen
Candela
```