2.ON DELETE CASCADE

SQL> create table l(lno int,bname varchar(25),amount int,primary key(lno));

Table created.

create table bo(lno int,cname varchar(5),foreign key(lno) references l(lno) on delete cascade);

Table created.

SQL> insert into l values(&lno,'&bname',&amount);

Enter value for lno: 1212

Enter value for bname: trichy

Enter value for amount: 2000

old 1: insert into l values(&lno,'&bname',&amount)

new 1: insert into l values(1212,'trichy',2000)

1 row created.

SQL> /

Enter value for lno: 1313

Enter value for bname: kknagar

Enter value for amount: 4000

old 1: insert into l values(&lno,'&bname',&amount)

new 1: insert into l values(1313,'kknagar',4000)

1 row created.

SQL> insert into bo values(&lno,'&cname');

Enter value for lno: 1212

Enter value for cname: arun

old 1: insert into bo values(&lno,'&cname')

new 1: insert into bo values(1212,'arun')

1 row created.

SQL> /

Enter value for lno: 1313

Enter value for cname: kumar

old 1: insert into bo values(&lno,'&cname')

new 1: insert into bo values(1313,'kumar')

1 row created.

SQL> delete l where lno=1212;

1 row deleted.

SQL> select \* from bo;

LNO CNAME

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1313 kumar