

```

create table salesman
(
    sid integer PRIMARY KEY,
    sname varchar(30),
    city varchar(15),
    commission decimal(5,2)
);

insert into salesman values(&sid, '&sid','&city',&commission);

create table customer
(
    cid integer PRIMARY KEY,
    cname varchar(30),
    city varchar(15),
    grade integer,
    sid integer,
    FOREIGN KEY(sid) REFERENCES salesman(sid)
);

insert into customer values(&cid, '&cname', '&city', &grade, &sid);

create table orders
(
    order_no integer,
    purch_amt decimal(8,2),
    ord_date date,
    cid integer ,
    sid integer,
    PRIMARY KEY(order_no),
    FOREIGN KEY(sid) REFERENCES salesman(sid),
    FOREIGN KEY(cid) REFERENCES customec(sid)
);

insert into orders values(&order_no, &purch_amt, '&ord_date', &cid, &sid);

SQL> select * from customer;

```

CID	CNAME	CITY	GRADE	SID
200	Mary	NYC	1	100
201	Nancy	MA	2	100
202	John	Boston	1	102
203	Smith	San Jose	3	104
204	Max	LouisVille	2	103

```

SQL> select * from salesman;

```

SID	SNAME	CITY	COMMISSION
100	John	Boston	12.34
101	Sam	NYC	23.21
102	Jim	Austin	34.21
103	Max	Newton	23.75
104	Jim	MA	12.75

```

SQL> select * from orders;

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ORDER_NO	PURCH_AMT	ORD_DATE	CID	SID
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10	1234.56	15-NOV-19	200	103
20	2345.78	28-NOV-19	202	101
30	3456.98	15-APR-19	204	102
40	789.89	12-FEB-19	201	100
50	6789.33	18-SEP-19	200	104
60	5678.21	26-JAN-19	203	100
70	2315.9	10-DEC-19	203	103
80	5673.21	15-AUG-19	204	101
90	123.08	21-MAR-19	201	100
100	7658.21	01-MAY-19	202	100

10 rows selected.