

**Assignment –1**  
**Creating sample tables and inserting values.**

Create the following tables with the given structures and insert sample data as specified: -

A) **SALESPEOPLE**

Snum	number(4)
Sname	varchar2(10)
City	varchar2(10)
Comm	number(3,2)

B) **CUSTOMERS**

Cnum	number(4)
Cname	varchar2(10)
City	varchar2(10)
Rating	number(4)
Snum	number(4)

C) **ORDERS**

Onum	number(4)
Amt	number(7,2)
Odate	date
Cnum	number(4)
Snum	number(4)

**SALES PEOPLE**

SNUM	SNAME	CITY	COMM
1001	Peel	London	.12
1002	Serres	San Jose	.13
1004	Motika	London	.11
1007	Rifkin	Barcelona	.15
1003	Axelrod	New York	.10

**CUSTOMERS**

CNUM	CNAME	CITY	RATING	SNUM
2001	Hoffman	London	100	1001
2002	Giovanni	Rome	200	1003
2003	Liu	San Jose	200	1002
2004	Grass	Berlin	300	1002
2006	Clemens	London	100	1001
2008	Cisneros	San Jose	300	1007
2007	Pereira	Rome	100	1004

ORDERS

ONUM	AMT	ODATE	CNUM	SNUM
3001	18.69	03-OCT-1990	2008	1007
3003	767.19	03- OCT -1990	2001	1001
3002	1900.10	03- OCT -1990	2007	1004
3005	5160.45	03- OCT -1990	2003	1002
3006	1098.16	03- OCT -1990	2008	1007
3009	1713.23	04- OCT -1990	2002	1003
3007	75.75	04- OCT -1990	2004	1002
3008	4723.00	05- OCT -1990	2006	1001
3010	1309.95	06- OCT -1990	2004	1002
3011	9891.88	06- OCT -1990	2006	1001

```
CREATE TABLE SALESPeOPLE(  
  Snum      number(4),  
  Sname     varchar2(10),  
  City      varchar2(10),  
  Comm      number(3,2));
```

```
CREATE TABLE CUSTOMERS(  
  Cnum      number(4),  
  Cname     varchar2(10),  
  City      varchar2(10),  
  Rating    number(4),  
  Snum      number(4));
```

```
CREATE TABLE ORDERS(  
  Onum      number(4),,  
  Amt       number(7,2),  
  Odate     date,  
  Cnum      number(4),  
  Snum      number(4));
```

ONUM        AMT    ODATE        CNUM        SNUM

```
INSERT INTO ORDERS  
VALUES(3001,18.69,'03-OCT-1990',2008, 1007);
```

```
INSERT INTO ORDERS  
VALUES(3003,767.19,'03- OCT -1990',2001,1001);
```

```
INSERT INTO ORDERS  
VALUES(3002,1900.10,'03- OCT -1990',2007,1004);
```

```
INSERT INTO ORDERS
VALUES(3005,5160.45,'03- OCT -1990',2003,1002);
```

```
INSERT INTO ORDERS
VALUES(3006,1098.16,'03- OCT -1990',2008,1007);
```

```
INSERT INTO ORDERS
VALUES(3009,1713.23, '04- OCT -1990',2002,1003);
```

```
INSERT INTO ORDERS
VALUES(3007,75.75, '04- OCT -1990',2004,1002);
```

```
INSERT INTO ORDERS
VALUES(3008,4723.00, '05- OCT -1990',2006,1001);
```

```
INSERT INTO ORDERS
VALUES(3010,309.95, '06-OCT -1990',2004,1002);
```

```
INSERT INTO ORDERS
VALUES(3011,9891.88, '06- OCT -1990',2006,1001);
```

3001	18.69	03-OCT-1990	2008	1007
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```
INSERT INTO customers
VALUES(2001,'Hoffman','London',100,1001);
```

```
INSERT INTO customers
VALUES(2002,'Giovanni','Rome',200,1003);
```

```
INSERT INTO customers
VALUES(2003,'Liu','San Jose',200,1002);
```

```
INSERT INTO customers
VALUES(2004,'Grass','Berlin',300,1002);
```

```
INSERT INTO customers
VALUES(2006,'Clemens','London',100,1001);
```

```
INSERT INTO customers
VALUES(2008,'Cisneros','San Jose',300,1007);
```

```
INSERT INTO customers
VALUES(2007,'Pereira','Rome',100,1004);
```

```
INSERT INTO SALESPeOPLE  
VALUES(1001,'Peel','London',.12);
```

```
INSERT INTO SALESPeOPLE  
VALUES(1002,'Serres','San Jose',.13);
```

```
INSERT INTO SALESPeOPLE  
VALUES(1004,'Motika','London',.11);
```

```
INSERT INTO SALESPeOPLE  
VALUES(1007,'Rifkin','Barcelona',.15);
```

```
INSERT INTO SALESPeOPLE  
VALUES(1003,'Axelrod','New York',.10);
```

CREATE TABLE SALESPeOPLE

(snum number(4),Sname varchar(10),City varchar(10),Comm number(3,2));

CREATE TABLE CUSTOMERS

(Cnum number(4),Cname varchar(10),City varchar(10),Rating number(4),Snum number(4));

CREATE TABLE ORDERS

(Onum number(4), Amt number(7,2),Odate date,Cnum number(4), Snum number(4));