

Class : BSC IT semester-2  
Subject : DBMS Advance Database system  
Aim: Revise the SQL statements - 1

```
CREATE TABLE books
(
book_id number(4) primary key,
tital char(20),
total_pages number(4),
rating number(5,2),
isbn number(15),
published_date date,
published_id number(4)
);
```

```
INSERT INTO books
VALUES (1234 , 'SQL' , 500 , 5 , 99900 , 'Jan-10-2014' , 5551);
```

```
INSERT INTO books
VALUES (1244 , 'SPM' , 500 , 5 , 99500 , 'May-12-2004' , 5416);
```

```
INSERT INTO books
VALUES (1254 , 'COSD' , 500 , 4.7 , 99900 , 'Aug-10-2014' , 5551);
```

```
select * from books;
```

```
-----OutPut-----
```

BOOK_ID	TOTAL	TOTAL_PAGES	RATING	ISBN	PUBLISHED_DATE
1234	SQL	500	5	99900	01/10/2014 5551
1244	SPM	500	5	99500	05/12/2004 5416
1254	COSD	500	4.7	99900	08/10/2014 5551

```
CREATE TABLE authores
(
auth_id number(4) primary key,
first_name char(15),
middle_name char(15),
last_name char(15)
);
```

```
INSERT INTO authores
values(5555 , 'danecha' , 'shubham' , 'kalpeshkumar');
```

```
INSERT INTO authores
values(6666 , 'jariwala' , 'namra' , 'dipakbhai');
```

```
INSERT INTO authores
values(7777 , 'patle' , 'raj' , 'rajubhai');
```

```
select * from authores;
```

```
-----OutPut-----
```

AUTH_ID	FIRST_NAME	MIDDLE_NAME	LAST_NAME
5556	danecha	Shubham	kalpeshkumar
6667	jariwala	namra	dipakbhai
7778	patle	raj	rajubhai

```
CREATE TABLE book_authores
(
book_id number(4) references books(book_id),
auth_id number(4) references authores(auth_id)
);
```

```
INSERT INTO book_authores
values(1234 , 7777);
```

```
INSERT INTO book_authores
values(1244 , 6666 );
```

```
INSERT INTO book_authores
values(1234 , 7777);
```

```
select * from book_authores;
```

```
-----OutPut-----
```

```
BOOK_ID      AUTH_ID
```

```
1244      6667
```

```
1254      7778
```

```
1234      5556
```

```
-----
```