

queries

```
1.select b.book_id, b.title, b.publisher_name,  
a.author_name, c.no_of_copies, l.branch_id  
from book b, book_authors a, book_copies c,  
library_branch l  
where b.book_id=a.book_id  
and b.book_id=c.book_id  
and l.branch_id=c.branch_id;
```

```
2. select card_no  
from book_lending  
where date_out between '01-jan-2017' and '01-jun-2017'  
group by card_no  
having count(*)>3;
```

```
3. select * from book;  
select * from book_copies;
```

```
delete from book  
where book_id='03';
```

```
select * from book;  
select * from book_copies;
```

```
4. create table bookpart  
(partition by range (pub_year)  
partition p1 values less than(2018),  
partition p2 values less than (maxvalue)  
as select * from book);
```

```
select table_name,partition_name from  
user_tab_partitions;  
select * from bookpart partition (p1);  
select * from bookpart partition (p2);
```

```
5.. create view bc as select b.book_id,c.title,b.branch_id,  
(b.no_of_copies-(select count(*) from book_lending where  
b.book_id=book_id and b.branch_id=branch_id)) as  
no_copy  
from book_copies b,book c  
where b.book_id=c.book_id;
```