**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;

# select card\_no

from book\_lending

where date\_out between '01-jan-2017' and '01-jun-2017' group by card\_no

having count(\*)>3;

# select \* from book;

select \* from book\_copies;

delete from book where book\_id='03';

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;