1. select (salary+(salary/10)) from employees where rating >= '8';

2. delete from employees where age > '60' and rating <='4';

3.select emp\_name from employees where rating >= '8' and emp\_id in (select emp\_id from drives where bus\_no in (select bus\_no from bus where rating >= '4'));

4.select (select avg(salary) from employees) - (select avg(salary) from employees where emp\_id in (select emp\_id from drives)) from dual;

5. select distinct d.emp\_id, max(b.rating) from bus b join drives d on b.bus\_no = d.bus\_no group by d.emp\_id having count(\*) >3;

6.select emp\_name from employees where emp\_id in (select emp\_id from drives where bus\_no in (select bus\_no from bus\_service where fare in (select min(fare) from bus\_service where source = 'hyderabad' and destination = 'banglore')));

7.select avg(salary) from employees where emp\_id in (select emp\_id from drives where bus\_no in (select bus\_no from bus where bus\_name in (select bus\_name from bus where bus\_no in (select bus\_no from bus\_service where rating >='8') and bus\_no in (select bus\_no from drives where emp\_id in (select emp\_id from employees)))));

8. select emp\_name ,salary from employees where emp\_id not in (select distinct emp\_id from drives) and salary > (select avg(salary) from employees);

9.select emp\_name from employees where emp\_id in (select emp\_id from drives where bus\_no in (select bus\_no from bus where max\_operation\_distance <= '1000'));

10.select emp\_name from employees where emp\_id in (select emp\_id from drives where bus\_no in (select bus\_no from bus where max\_operation\_distance <= '1000')) and rownum < 3;

11.select emp\_name from employees where emp\_id in (select emp\_id from drives where bus\_no in (select bus\_no from bus where max\_operation\_distance >= '1000') and rating >=7);

12. select b.bus\_name, count(e.emp\_id) from bus b,employees e, drives d where e.emp\_id = d.emp\_id and b.bus\_no = d.bus\_no and e.salary>25000 group by b.bus\_name having count(e.emp\_id) > 5;

13. select emp\_name from employees where emp\_id in (select emp\_id from drives where bus\_no = all (select bus\_no from bus));

14. select emp\_name,salary from employees where rownum < 5 order by salary desc;

15. select emp\_name from employees where emp\_id in (select d.emp\_id from drives d, bus b where b.bus\_no = d.bus\_no group by d.emp\_idhaving count(d.bus\_no) = (select max(count(bus\_no)) from drives group by emp\_id));

16. select e.emp\_name, avg(b.rating) from employees e, bus b, drives d where e.emp\_id = d.emp\_id and b.bus\_no = d.bus\_no group by e.emp\_name having count(d.bus\_no) = (select max(count(bus\_no)) from drives group by emp\_id);