1. select \* from employees where salary>10000;
2. select \* from employees where employee\_id='150' or employee\_id='160';
3. select first\_name, salary, commission\_pct, hire\_date from employees where salary<10000;
4. select job\_title, max\_salary-min\_salary difference from jobs where max\_salary<20000 AND max\_salary>10000;
5. select \* from jobs order by job\_title desc;
6. select \* from employees where first\_name like ('S%') or last\_name like ('S%');
7. select \* from employees where to\_char(hire\_date,'mon')='may';
8. SELECT FIRST\_NAME, (SYSDATE-hire\_date )/365 from employees;
9. select manager\_id, count(employee\_id) as emp\_count from employees group by manager\_id order by emp\_count desc;
10. select avg(salary) from employees where commission\_pct is not null group by department\_id;
11. select job\_id, avg(salary) from employees group by job\_id having avg(salary)>10000;
12. select distinct d.department\_name, count(e.employee\_id) from departments d join employees e on d.department\_id = e.department\_id group by d.department\_name having count(e.employee\_id)>5;
13. select department\_id, count(employee\_id) as emp\_count from employees group by department\_id;
14. select d.department\_name,e.first\_name,l.city from departments d join employees e on(d.manager\_id = e.employee\_id) join locations l using (location\_id);
15. select l.city, d.department\_name from locations l join departments d on (l.location\_id = d.location\_id);