select ename from employee natural join works\_on natural join project where pname = 'SQL Project';

select \* from employee natural join works\_on natural join project where pname = 'SQL Project';

select ename, address from employee natural join department where dname = 'Research Department' and salary < 9000;

select \* from employee natural join department where dname = 'Research Department' and salary < 9000;

select ename from employee where not exists (select \* from works\_on where essn = employee.essn and pno = 'P001');

select ename, dname from employee natural join department where superssn in (select essn from employee where ename = 'Messi');

select essn from employee as e where exists (select \* from works\_on where essn = e.essn and pno = 'P001') and exists (select \* from works\_on where essn = e.essn and pno = 'P002');

select essn, ename from employee where not exists (

select pno from project where not exists (

select \* from works\_on where essn = employee.essn and pno = project.pno));

select dname from department natural join employee group by dno having avg(salary) < 10000;

select ename from employee where essn in (

select essn from works\_on group by essn having count(distinct pno) >= 2 and sum(hours) >= 8);

with total\_hours as (select essn, sum(hours) as thours from works\_on group by essn)

select dno, sum(salary)/sum(thours) from employee natural join total\_hours group by dno;