#1

Select distinct department from worker;

#2

select \* from worker order by first\_name asc,department desc;

#3

select \* from worker where first\_name like "%a%";

#4

select \* from worker where first\_name like"\_\_\_\_\_h";

#5

select \* from worker where salary between 100000 and 500000;

#6

select \* from worker where joining\_date >= '2014-02-01' and joining\_date < '2014-03-01';

#7

select count(department) from worker where department="Admin";

#8

select first\_name,last\_name from worker where salary between 50000 and 100000;

#9

select department, count(department) from worker group by department order by count(department) desc;

#10

select w.\* from worker w join title t on w.worker\_id = t.worker\_ref\_id where t.worker\_title = 'Manager';

#11

select min(salary) from worker where salary>(select min(Salary) from worker);

#12

select \* from worker where salary in (select salary from worker group by salary having count(salary) > 1);

#13

select max(salary) from worker where salary<(select max(salary) from worker);

#14

select \* from worker where worker\_id=1 union all select\* from worker;

#15

select \* from worker order by worker\_id limit 4;

#16

select department from worker group by department having count(department) < 3;

#17

select department,count(department) from worker group by department;

#18

select \* from (select \* from worker order by worker\_id desc limit 5) sub order by worker\_id asc ;

#19

select first\_name,last\_name from worker w where salary=(select max(salary) from worker u where w.department=u.department);

#20

select distinct salary from worker order by salary desc limit 3;

#21

select first\_name, last\_name, department, salary from worker w where department in ('Account', 'Admin') and salary = ( select min(salary)

from worker

where department = w.department

);