**SAMPLE TABLE NAME: SALESMAN**

* use db;

create table salesman(salesman\_id int primary key,name varchar (20),city varchar(20),commission float check (commission>0) );

insert into salesman values(5001,'James Hoog','New York',0.15);

insert into salesman values(5002,'Nail Knite','Paris',0.13);

insert into salesman values(5005,'Pit Alex','London',0.11);

insert into salesman values(5006,'Mc Lyon ','Paris',0.14);

insert into salesman values(5007,'Paul Adam','Rome',0.13);

insert into salesman values(5003,'Lauson Hen','San Jose',0.12);

insert into salesman(salesman\_id,name,commission) values(5008,'Rose Willy',0.17);

insert into salesman(salesman\_id,name,city) values(5009,'Lauson Hen','Itly');

select\* from salesman;

|  |  |  |  |
| --- | --- | --- | --- |
| 5001 | James Hoog | New York | 0.15 |
| 5002 | Nail Knite | Paris | 0.13 |
| 5003 | Lauson Hen | San Jose | 0.12 |
| 5005 | Pit Alex | London | 0.11 |
| 5006 | Mc Lyon | Paris | 0.14 |
| 5007 | Paul Adam | Rome | 0.13 |
| 5008 | Rose Willy |  | 0.17 |
| 5009 | Lauson Hen | Itly |  |

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1. use db;

select \* from salesman ;

1. use db;

select name, commission from salesman ;

1. use db;

select name,city from salesman

where city='Paris';

1. use db;

select name,commission from salesman

where city='San Jose';

1. use db;

select salesman\_id,name,city

from salesman ;

1. use db;

where city='new york' or city='London'

order by city asc;

15) use db;

select name,city

from salesman

where name in('James Hoog','Paul Adam')

order by commission asc;

17) use db;

select name,commission

from salesman

having commission >=0.13;

18) use db;

select \*

from salesman

having commission >=0.12;

19) use db;

select \* from salesman

having city is null;

20) use db;

select \* from salesman

where commission is null;

select \* from salesman

order by name ;

1. use db;

select \* from salesman

order by salesman\_id ;

1. use db;

select \*

from salesman

order by salesman\_id desc ;

1. use db;

select \* from salesman

where city in ('San Jose','Paris')

order by salesman\_id desc;

1. use db;

select \* from salesman

where city in ('San Jose','Paris')

order by salesman\_id asc;

1. use db;

select \*

from salesman

where city in ('San Jose','Paris')

order by name desc;

1. use db;

select \* from salesman

where city='Rome' or city='London'

order by salesman\_id asc;

1. use db;

select \* from salesman