Test1:

Test2:

|  |  |
| --- | --- |
| insert into t1 values(8,'Jim',20,4000.00); | duplicate entry ‘8’ for key ‘PRIMARY’ |
| insert into t1 values(9,'Green',22,4000.00); | duplicate entry ‘Green’ for key ‘name’ |

Test3:

|  |  |
| --- | --- |
| select \* from t1; | id, name, age, salary  1, Jim, 20, 2000  2, Kate, 24, 1800  3, John, 34, 4000  4, Marry, 20, 3000  5, Tom, 24, 1850  6, Queen, 28, 24000  7, Porry, 17, 1000  8, Green, 24, 8000 |
| select \* from t1 where id>6; | id, name, age, salary  7, Porry, 17, 1000  8, Green, 24, 8000 |
| select \* from t1 where id<3; | id, name, age, salary  1, Jim, 20, 2000  2, Kate, 24, 1800 |
| select \* from t1 where id>=6; | id, name, age, salary  6, Queen, 28, 24000  7, Porry, 17, 1000  8, Green, 24, 8000 |
| select \* from t1 where id<=3; | id, name, age, salary  1, Jim, 20, 2000  2, Kate, 24, 1800  3, John, 34, 4000 |
| select \* from t1 where id=6; | id, name, age, salary  6, Queen, 28, 24000 |
| select \* from t1 where id<>6; | id, name, age, salary  1, Jim, 20, 2000  2, Kate, 24, 1800  3, John, 34, 4000  4, Marry, 20, 3000  5, Tom, 24, 1850  7, Porry, 17, 1000  8, Green, 24, 8000 |
| select \* from t1 where salary<1850.00; | id, name, age, salary  2, Kate, 24, 1800  7, Porry, 17, 1000 |
| select \* from t1 where salary>=4000.00; | id, name, age, salary  3, John, 34, 4000  6, Queen, 28, 24000  8, Green, 24, 8000 |
| select \* from t1 where salary=3000.00; | id, name, age, salary  4, Marry, 20, 3000 |
| select \* from t1 where salary<>3000.00; | id, name, age, salary  1, Jim, 20, 2000  2, Kate, 24, 1800  3, John, 34, 4000  5, Tom, 24, 1850  6, Queen, 28, 24000  7, Porry, 17, 1000  8, Green, 24, 8000 |

Test4:

|  |  |
| --- | --- |
| select \* from t1 where id>4 and salary >=2000.00; | id, name, age, salary  6, Queen, 28, 24000  8, Green, 24, 8000 |
| select \* from t1 where age>25 and age <30; | id, name, age, salary  6, Queen, 28, 24000 |

Test5:

|  |  |
| --- | --- |
| select \* from t1 where name='Jim'; | id, name, age, salary  1, Jim, 20, 2000 |
| select \* from t1 where name<>'Jim'; | id, name, age, salary  2, Kate, 24, 1800  3, John, 34, 4000  4, Marry, 20, 3000  5, Tom, 24, 1850  6, Queen, 28, 24000  7, Porry, 17, 1000  8, Green, 24, 8000 |
| select \* from t1 where name>='Queen' | id, name, age, salary  6, Queen, 28, 24000  5, Tom, 24, 1850 |
| select \* from t1 where name<='Jim'; | id, name, age, salary  8, Green, 24, 8000  1, Jim, 20, 2000 |

Test6:

|  |  |
| --- | --- |
| delete from t1 where id>7;  delete from t1 where id<=2;  delete from t1 where id<4 and salary >3000.00;  select \* from t1; | id, name, age, salary  4, Marry, 20, 3000  5, Tom, 24, 1850  6, Queen, 28, 24000  7, Porry, 17, 1000 |

Test7:

|  |  |
| --- | --- |
| drop table t1;  select \* from t1; | table ‘t1’ does not exist |