




Name	Lab Assignment 5
Description	Lab Assignment 5
Area	-
Visibility	Private - you are the only person who can access
Tags	-
Script Results	Your script results are current. What's This?
Last Updated	Monday March 07, 2022 (Created 7 weeks ago)
Metrics	 4 Executions, 26 Statements, 1,752 bytes

Statement 1  Edit	<pre>create table emp (empno number(5), ename varchar(30), job varchar(30), sal number(5) constraint sal_con not null, deptno number(5))</pre> <p>Table created.</p>
Statement 2  Edit	<pre>create table dept (deptno number(5) primary key, dname varchar(5))</pre> <p>Table created.</p>
Statement 3  Edit	<pre>insert into dept values(01, 'comp')</pre> <p>1 row(s) inserted.</p>
Statement 4  Edit	<pre>insert into dept values(02, 'civil')</pre>

Statement 5



Edit

```
insert into dept values(03, 'ece')
```

1 row(s) inserted.

Statement 6



Edit

```
insert into emp values(001, 'Akshat', 'Prof', 70000, 01)
```

1 row(s) inserted.

Statement 7



Edit

```
insert into emp values(002, 'Kushang', 'AP', 68000, 01)
```

1 row(s) inserted.

Statement 8



Edit

```
insert into emp values(003, 'Khushi', 'Lect', 70000, 02)
```

1 row(s) inserted.

Statement 9



Edit

```
select count (*) from emp
```

COUNT(*)

3

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Statement 10



Edit

```
select count (*) from dept
```

COUNT(*)

3

[Download CSV](#)

Statement 11



Edit

```
select sum(sal), max(sal), min(sal) from emp
```

SUM(SAL)

208000

MAX(SAL)

70000

MIN(SAL)

68000

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Statement 12



Edit

```
select sum(sal), max(sal), min(sal) from emp where deptno = 1
```

SUM(SAL)

138000

MAX(SAL)

70000

MIN(SAL)

68000

[Download CSV](#)

Statement 13

ENAME

Akshat

Khushi

[Download CSV](#)

2 rows selected.

Statement 14



Edit

```
select deptno, sum(sal) as "Total Salary" from emp group by deptno
```

DEPTNO	Total Salary
1	138000
2	70000

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2 rows selected.

Statement 15



Edit

```
select job , sum(sal) as "Total Salary" from emp group by job
```

JOB	Total Salary
Prof	70000
Lect	70000
AP	68000

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3 rows selected.

Statement 16



Edit

```
select deptno, job, sum(sal) as "Total Salary" from emp group by deptno, job
```

DEPTNO	JOB	Total Salary
1	AP	68000
1	Prof	70000
2	Lect	70000

[Download CSV](#)

3 rows selected.

Statement 17



Edit

```
select deptno, job, sum(sal) as "Total Salary" from emp group by job, deptno
```

DEPTNO	JOB	Total Salary
1	Prof	70000
1	AP	68000
2	Lect	70000

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3 rows selected.

Statement 18



Edit

DEPTNO	JOB	Total Salary
1	AP	68000
1	Prof	70000
2	Lect	70000

[Download CSV](#)

3 rows selected.

Statement 19



Edit

```
select job, avg(sal) as "Average Salary" from emp where deptno = 01 group by job
```

JOB	Average Salary
Prof	70000
AP	68000

[Download CSV](#)

2 rows selected.

Statement 20



Edit

```
select job, sum(sal) as "Total Salary" from emp where job<>'AP' group by job
```

JOB	Total Salary
Prof	70000
Lect	70000

[Download CSV](#)

2 rows selected.

Statement 21



Edit

```
SELECT JOB,AVG(SAL) AS SAL FROM EMP WHERE DEPTNO = 1 GROUP BY JOB HAVING SUM(SAL)>2000 OR
```

JOB	SAL
Prof	70000
AP	68000

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2 rows selected.

Statement 22



Edit

```
select deptno, count (*) from emp where deptno<>10 group by deptno having count(*)>1 orde
```

DEPTNO	COUNT(*)
1	2

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Statement 23



Edit

```
select deptno, count (*) as "No. Of Employees" from emp where deptno<>10 group by deptno h
```

1

2

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Statement 24



Edit

```
select count(*) from emp where job = 'Prof'
```

COUNT(*)

1

[Download CSV](#)

Statement 25



Edit

```
select count(*) from emp where job = 'Prof' and deptno = 1
```

COUNT(*)

1

[Download CSV](#)

Statement 26



Edit

```
select deptno, count(*) from emp where job = 'Prof' group by deptno
```

DEPTNO**COUNT(*)**

1

1

[Download CSV](#) **Script Update Details**