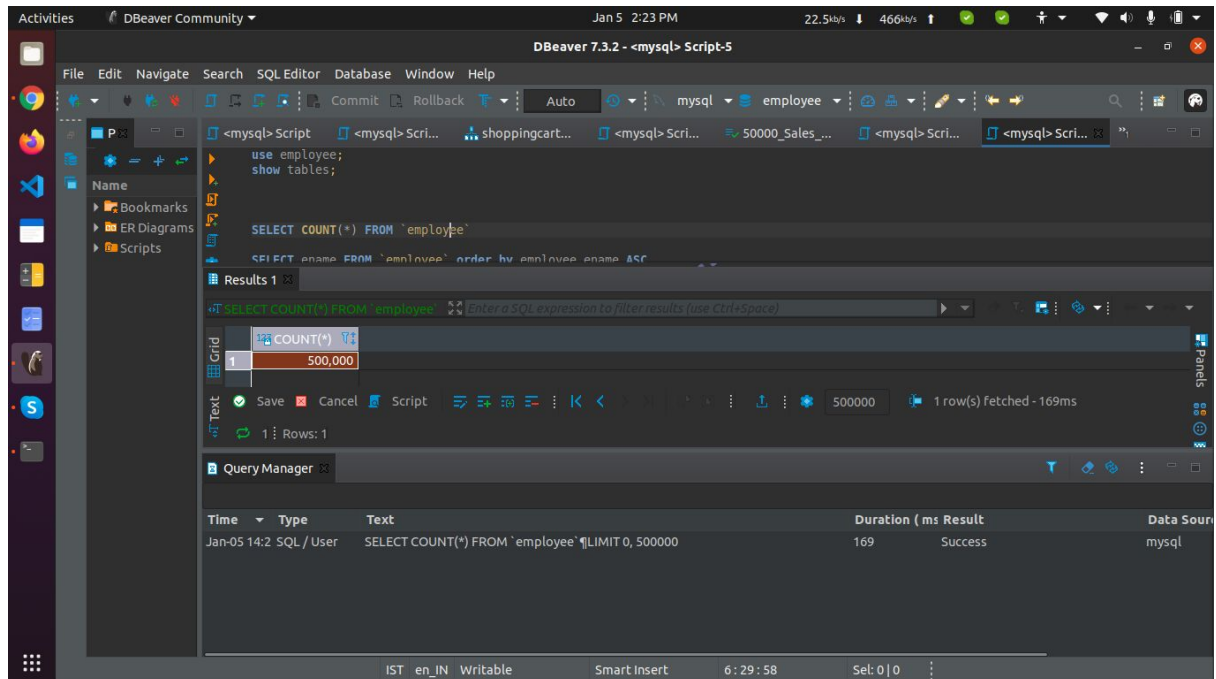


Single table DB with query log

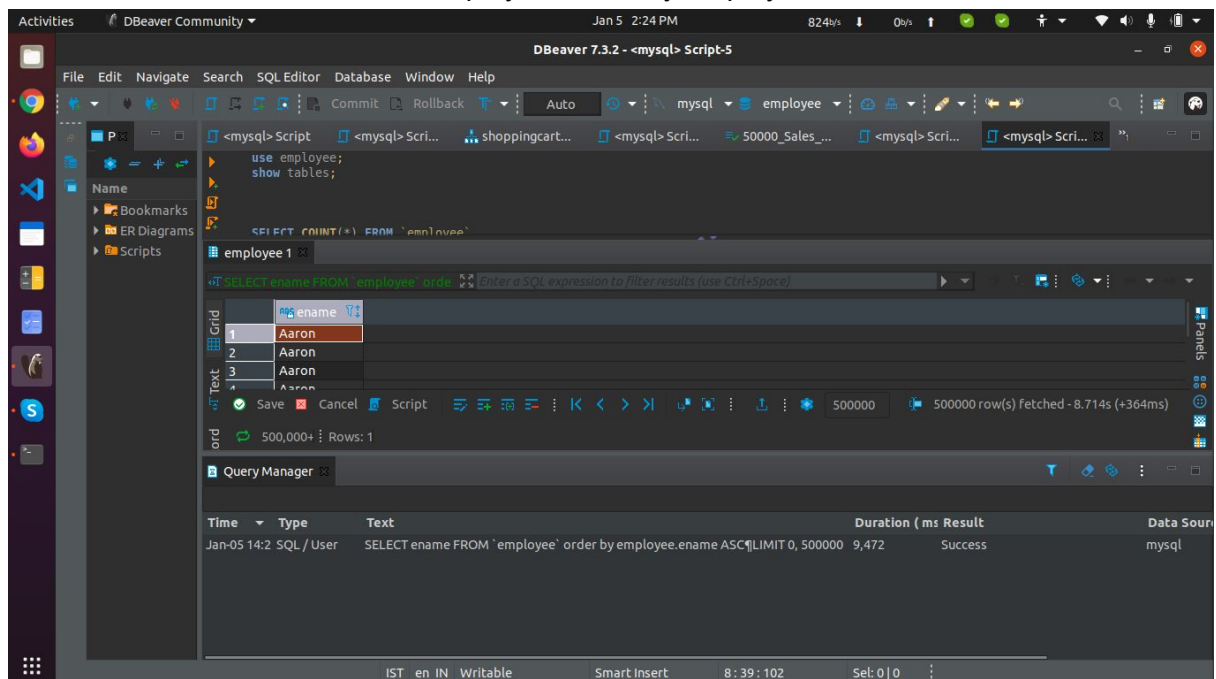
1) Get total record count for table.

```
SELECT COUNT(*) FROM `employee`
```



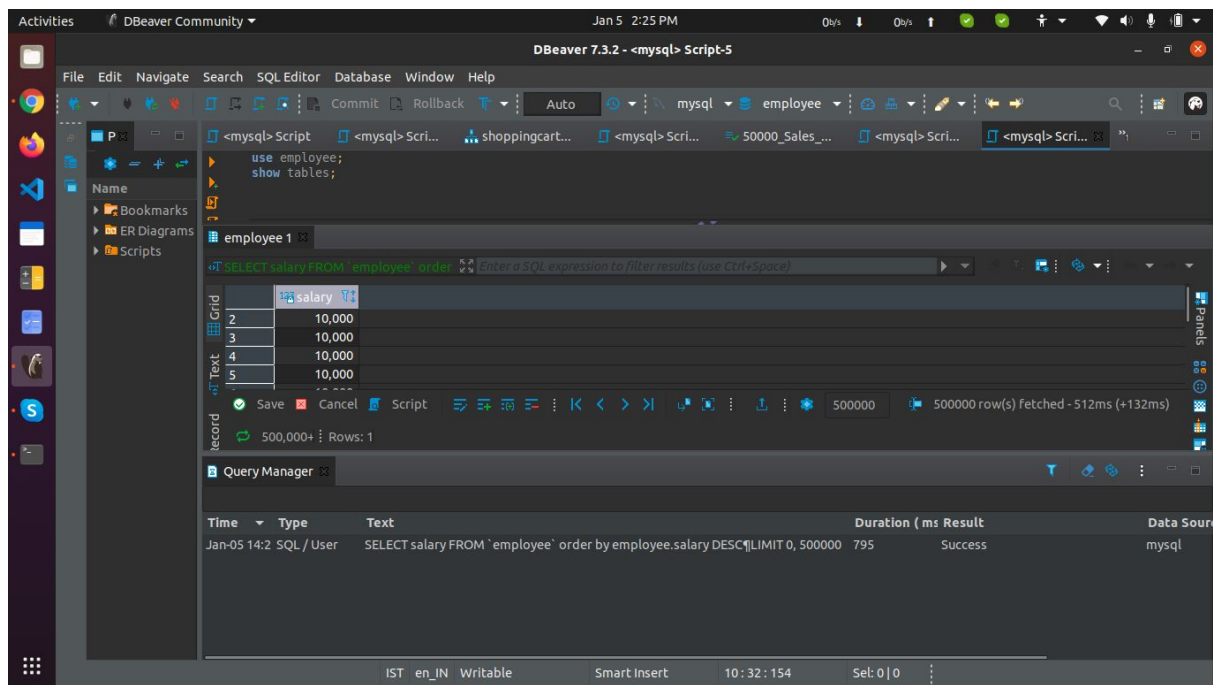
2) Sort data by alphabetical for ename column.

```
SELECT ename FROM `employee` order by employee.ename ASC
```



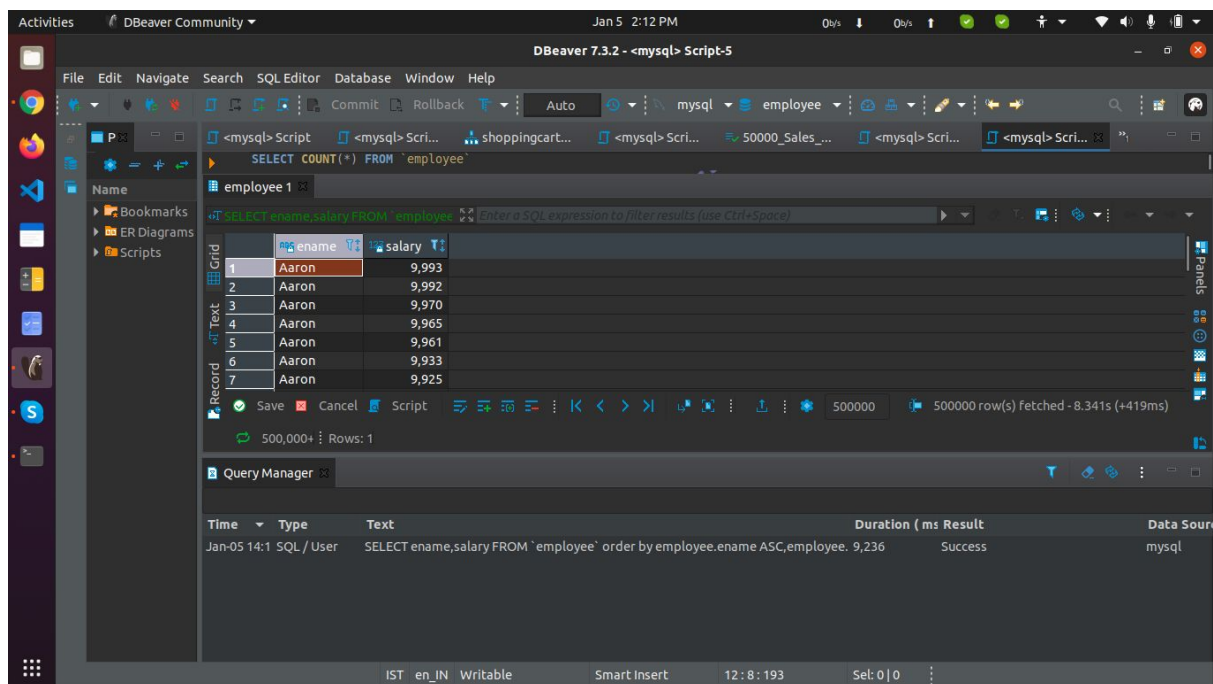
3) Sort data by highest to lowest salary.

```
SELECT salary FROM `employee` order by employee.salary DESC
```



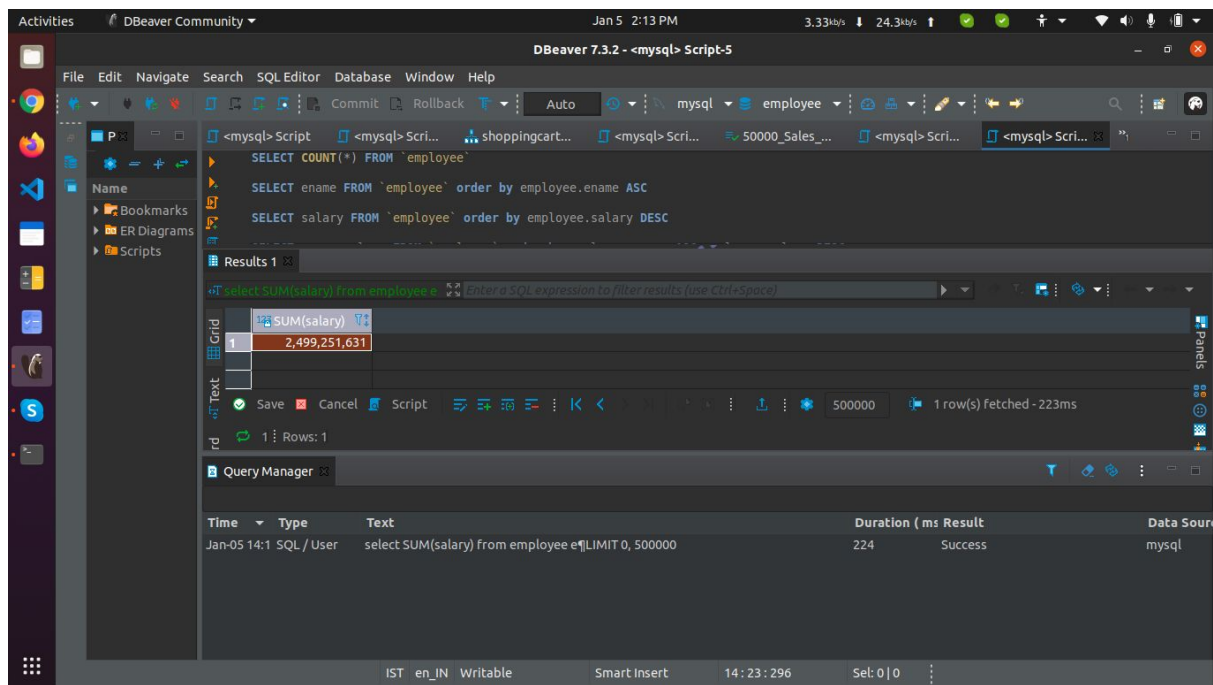
4) Sort data by ename alphabetical and also it should be sorted by highest salary to lowest.

SELECT ename,salary FROM `employee` order by employee.ename ASC,employee.salary DESC

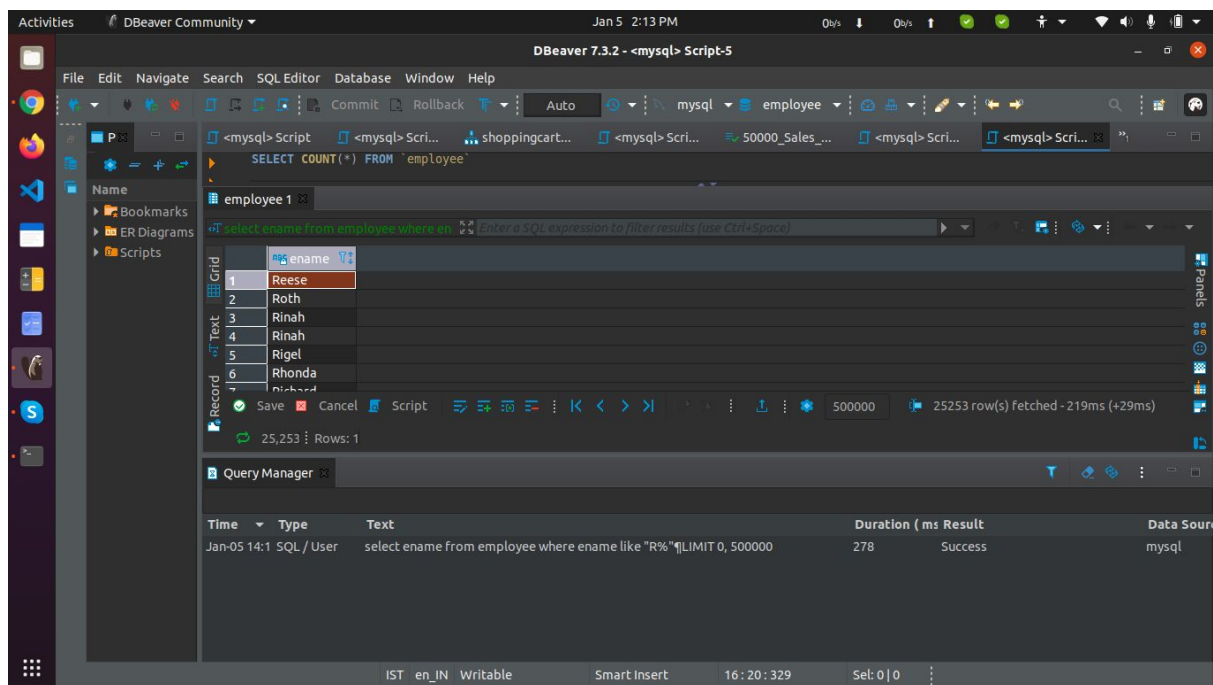


5) Get the total count of salary for all the employees.

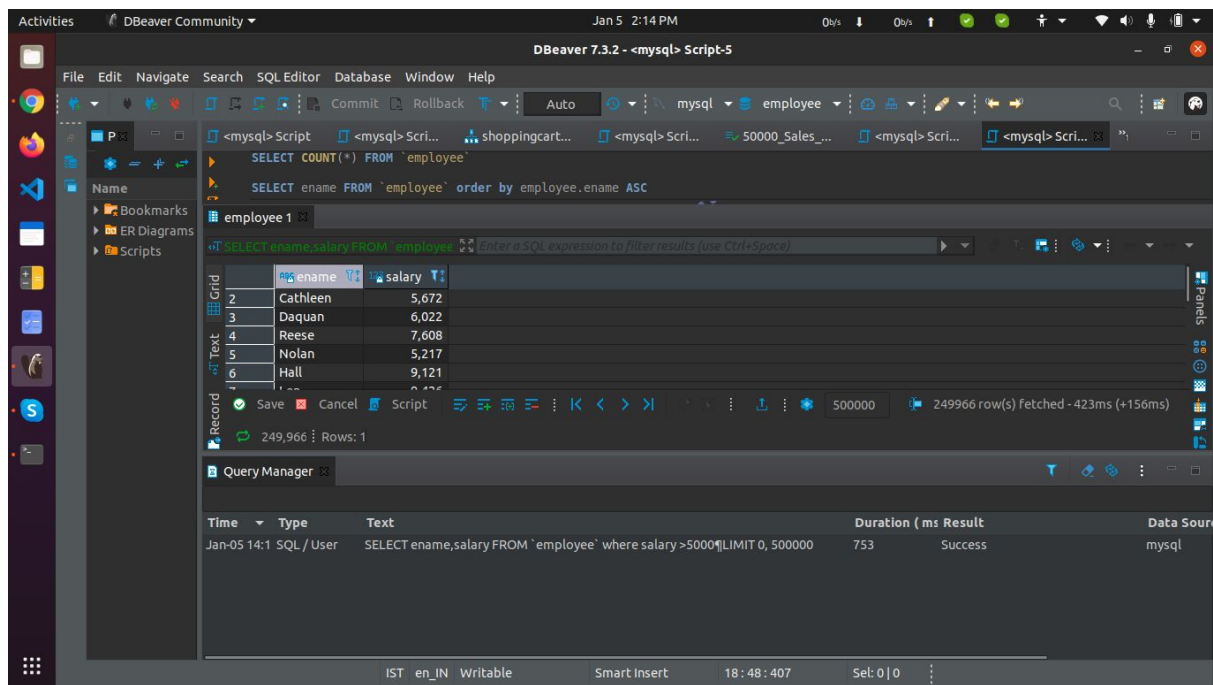
SELECT SUM(salary) from employee



- 6) List all employee whose name begins with the letter "R"
 select ename from employee where ename like "R%"

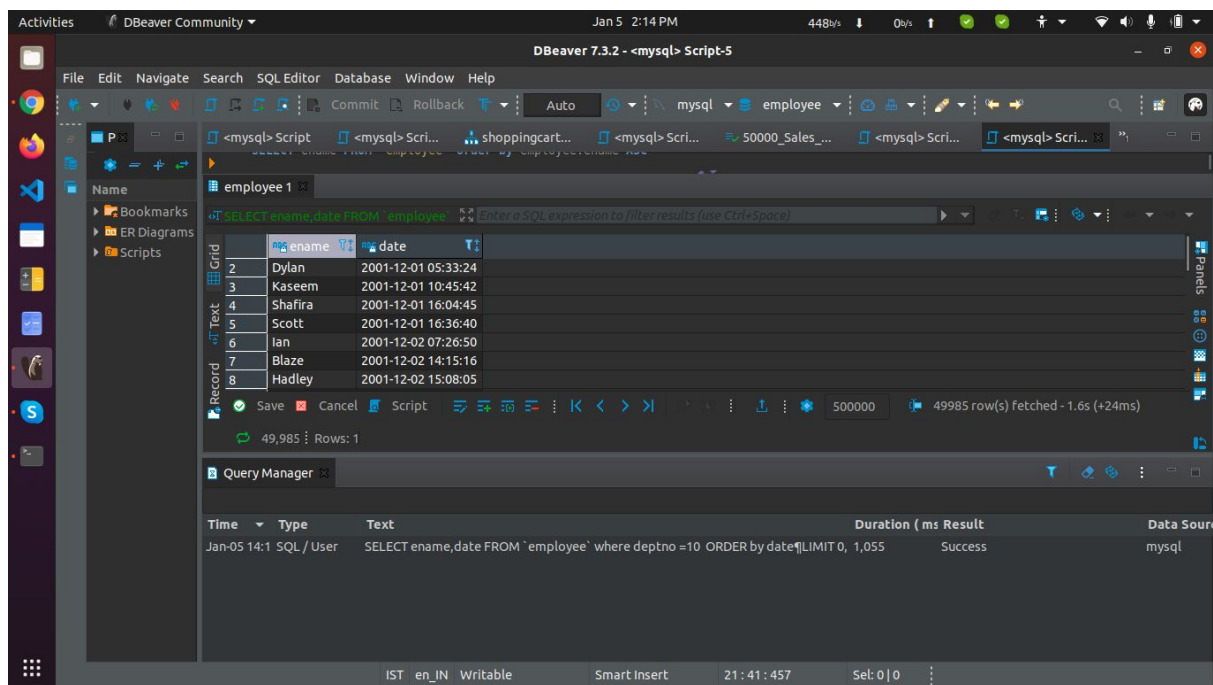


- 7) List all employee whose salary is more than 5000.
 SELECT ename,salary FROM `employee` where salary >5000



8) List all employee whose department number is 10 and sort it by date.

SELECT ename,date FROM 'employee' where deptno =10 ORDER by date



9) List all employee whose date is between 2010 and 2015.

SELECT * FROM employee WHERE date >= '2010-01-01' AND date <= '2015-01-01'

Activities DBEaver Community Jan 5 2:15 PM 3.44kb/s 657% DBeaver 7.3.2 - <mysql> Script-5

File Edit Navigate Search SQL Editor Database Window Help

Auto mysql employee

SELECT salary FROM `employee` order by employee.salary DESC

employee 1

SELECT * FROM employee WHERE date >= '2010-01-01' AND date <= '2015-01-01'

	id	empno	ename	salary	deptno	date
2	6	6	Cathleen	5,672	8	2013-06-16 00:26:59
3	18	18	Jerome	6,639	2	2012-03-13 13:01:05
4	19	19	Amy	6,220	3	2013-03-04 05:50:17
5	22	22	Heather	1,185	10	2010-07-03 16:32:52
6	25	25	Ulric	355	9	2012-11-27 03:22:56

Save Cancel Script 500000 124078 row(s) Fetched - 569ms (+196ms)

124,078 Rows: 1

Query Manager

Time	Type	Text	Duration (ms)	Result	Data Source
Jan-05 14:1	SQL / User	SELECT * FROM employee WHERE date >= '2010-01-01' AND date <= '2015-01-01'	970	Success	mysql

IST en_IN Writable Smart Insert 23:65:548 Sel: 0 | 0