-- create table

CREATE EXTERNAL TABLE Employees(

Job\_Titles STRING,

Department STRING,

Full\_or\_Part\_Time STRING,

Salary\_or\_Hourly STRING,

Typical\_Hours INT ,

Annual\_Salary DOUBLE,

Hourly\_Rate FLOAT

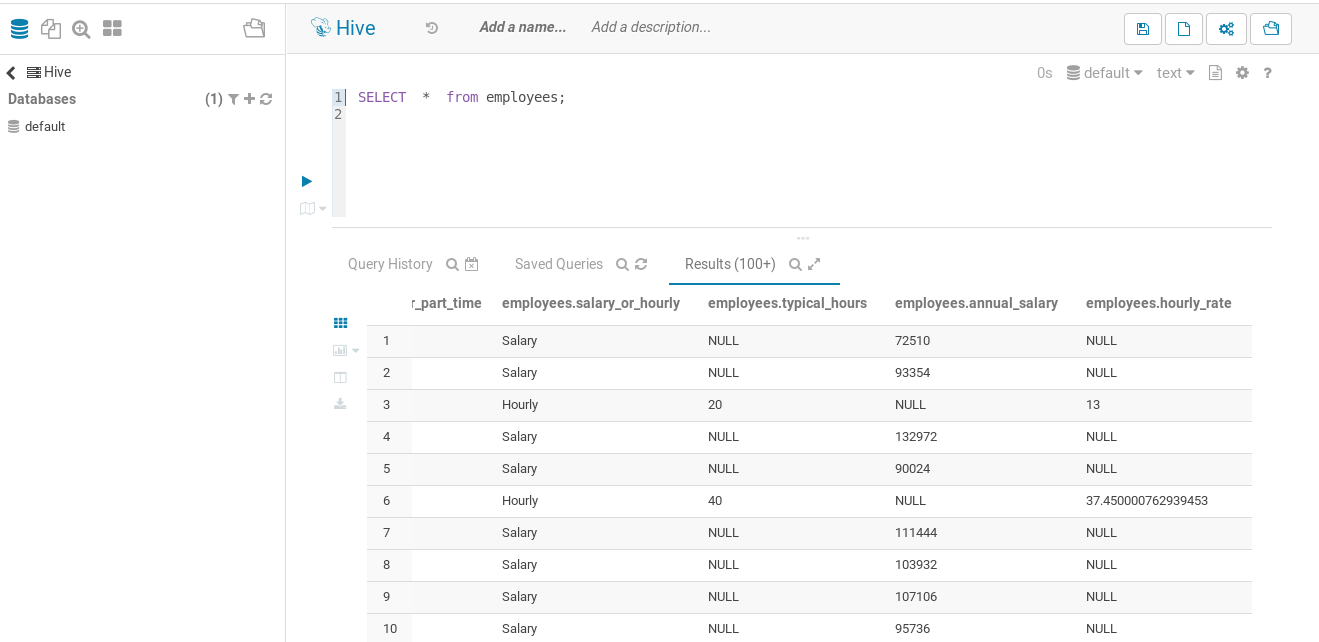
)

ROW FORMAT DELIMITED FIELDS TERMINATED BY ','

LINES TERMINATED BY '\n'

LOCATION '/user/cloudera/input/'

tblproperties("skip.header.line.count"="1");



-- Queries

1.

select avg(Annual\_Salary)

from employees

where Job\_Titles like ‘%Police officier%’ and Salary\_or\_Hourly = ‘Salary’

2.

select Full\_or\_Part\_Time , count(Full\_or\_Part\_Time)

from employees

group by Full\_or\_Part\_Time

3.

select Department , min(Annual\_Salary), avg(Annual\_Salary), max(Annual\_Salary)

from employees

where Salary\_or\_Hourly = ‘Salary’

group by Department