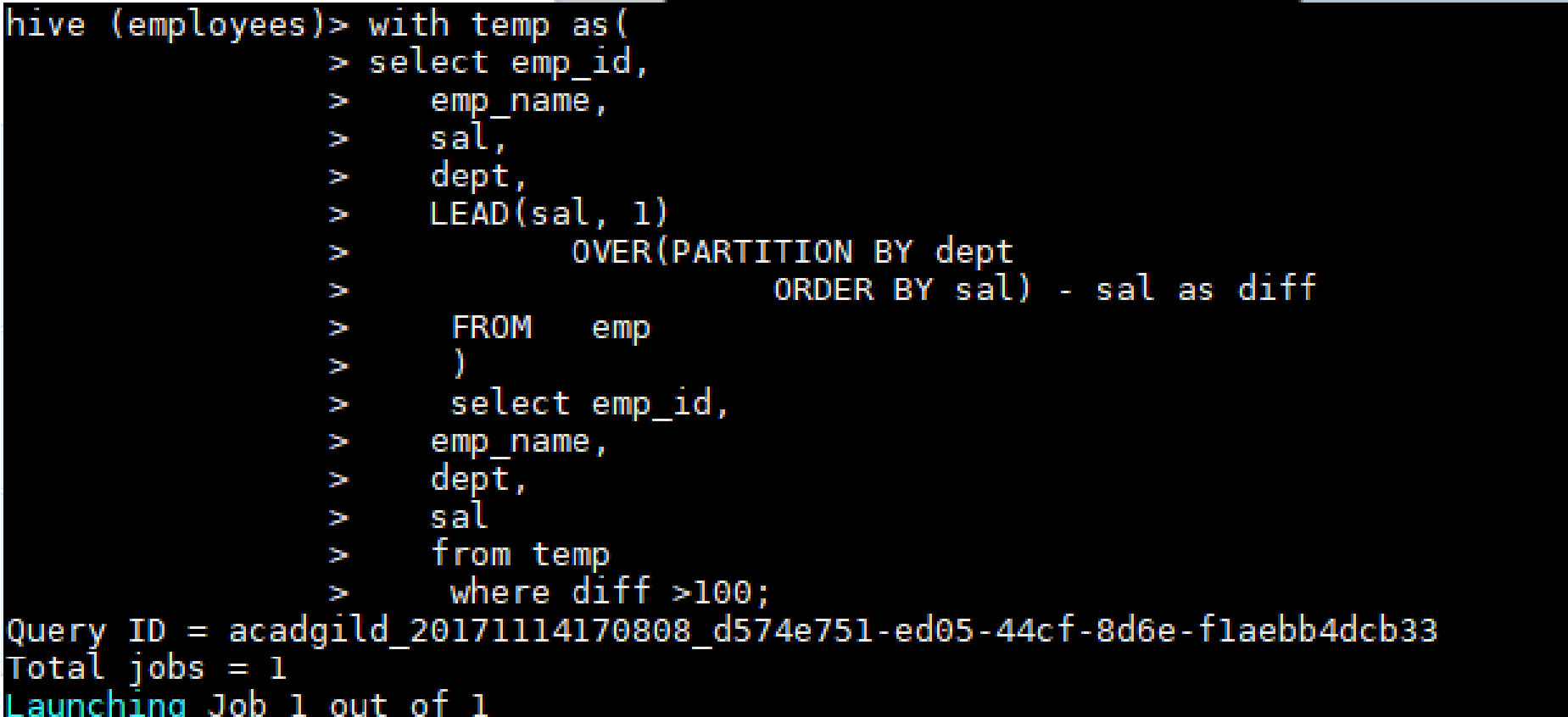Below is the query used to get a list of employees who receive a salary less than 100, compared to their immediate employee with higher salary in the same unit-

with temp as
(
select emp_id,
  emp_name,
  sal,
  dept,
  LEAD(sal, 1)
       OVER(PARTITION BY dept
            ORDER BY sal) - sal as diff
   FROM emp
)
   select emp_id,
  emp_name,
  dept,
  sal
  from temp
  where diff >100;

Below is the screenshot for same

```
hive (employees)> with temp as(
              > select emp_id,
              >    emp_name,
              >    sal,
              >    dept,
              >    LEAD(sal, 1)
              >         OVER(PARTITION BY dept
              >               ORDER BY sal) - sal as diff
              >     FROM   emp
              >     )
              >     select emp_id,
              >    emp_name,
              >    dept,
              >    sal
              >    from temp
              >     where diff >100;
Query ID = acadgild_20171114170808_d574e751-ed05-44cf-8d6e-f1aebb4dcb33
Total jobs = 1
Launching Job 1 out of 1
```

Below screenshot show output of above query-

```
Stage-Stage-1: Map: 1  Reduce: 1   Cumulative CPU: 32.6 sec   HDFS Read: 506 HDFS Write: 169 SUCCESS
Total MapReduce CPU Time Spent: 32 seconds 600 msec
OK
emp_id  emp_name        dept    sal
111     Tushar  1       500
113     Jubeen  1       1000
101     Amitabh 1       20000
114     Madhuri 2       2000
112     Ajay    2       5000
102     Shahrukh        2       10000
103     Akshay  3       11000
109     Katrina 4       1000
110     Priyanka        5       2000
Time taken: 118.656 seconds, Fetched: 9 row(s)
hive (employees)> ▮
```