8.1

Data used for this assignment is attached below.



(I) **Get a list of employees who receive a salary less than 100, compared to their immediate employee with higher salary in the same unit**

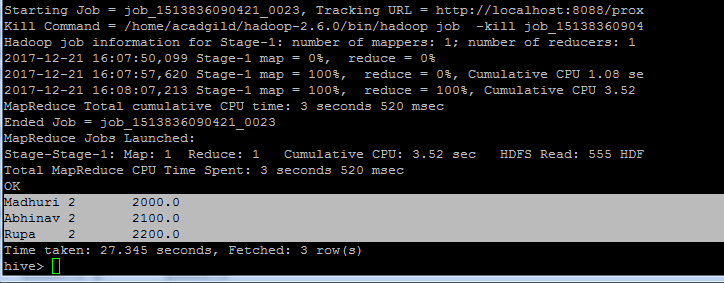
**Solution:**

select emp\_name,department\_id,salary from

(SELECT emp\_name, salary, department\_id,LEAD(salary,1) OVER (PARTITION BY unit order by department\_id,salary) - salary sal\_diff

FROM custom.employee\_data) e

where e.sal\_diff =100;



(II**) List of all employees who draw higher salary than the average salary of that department**

**Solution:**

select emp\_name,department\_id,salary,avg\_sal from

(select emp\_name,department\_id,salary,avg(salary) over(partition by department\_id) avg\_sal

from custom.employee\_data ed) e

where e.salary>e.avg\_sal;

