PL/SQL Online (B1)

18-11-2020

Time: 30 mins   Marks: 5+5 = 10

1. Write a PL/SQL procedure that takes four parameters: employee count n, average salary m, manager id m_id as inputs, and rank r as output.

   The procedure finds each manager who manages more than n employees and the employees under his/her supervision has average salary less than m, and then ranks the managers according to the employees' average salary under him and prints those managers' full names along with their ranks and the average salaries of the employees. The highest ranked manager (1) manages the employees with the least average salary.

   The procedure also returns r, the rank of the manager denoted by m_id.

2. Write a function that takes two parameters employee_id and manager_id, and returns the salary rank of the employee working under the manager (highest salary == rank 1).