

Set B

PL/SQL Online

Time: 1 hour

Let us assume, X = the number of employees of department D who has a salary that is less than an amount N .

1. Write a function that returns X . Here N and D are passed as parameters to the function. [30]
2. Write a procedure that deletes all the departments that has $X < Y$ for N where Y and N are passed as parameters to the procedure. [35]
3. Write the required triggers so that the procedure in 2 works properly. [35]
Hint: Before deleting a row, you can delete all the other rows where the id of this row is used as a foreign key.