SQL Questions\_Test1(1-31)

1.Display the employees who joined the company in the last year.

2.Display the employees whose age >30.Assume there is a DOB column in employee table.

3.Display the employees whose salary is greater than John’s salary.

4.Display the oldest employee based on experience in each department.

5.Display the latest 3 employees who joined the company very recently.

6.Display the dname which has highest no. of employees.

7.Display the dname whose having atleast 5 employees.

8.Display the top 3 employees based on their salary.

9.Display Nth highest salary.

10.Display the employees whose salary is greater than the average salary in its department.

11.Display the employees whose getting the highest salary in each dept.

12.Display deptwise no. of employees without using group by.

13.Display the employees whose joined the company from last 2 years.

14.Display the employees who joined the company in the 3rd quarter of last year.

15.Display the employees who joined the company this week in this month.

16.Display the employees who joined the company in the first quarter of 1 to 10 days.

17.Display the employees who joined the company in the Friday date of last 2 years.

18.Display the employees whose salary is greater than manager’s salary.

19.Display the youngest employee in each department.

20.Display the department whose number of employees is more than the number of employees in a department ‘HR’.

21.Display the departments whose average salary is more than the average sal of department ‘sales’.

22.Display the number of employees present in a department of ‘Peter’.

23.Display the departments whose total salary is more than 50000.

24.Display output as:

Using Case or Derived table.

O/P

Deptno emp\_count emp\_clerk\_count

25. Display gradewise No of employeesby joining emp and salgrade table.

26.Display deptno and gradewise no. of employees

O/p Add a column as Salary\_range in SalGrade table.

Deptno 1201-1400 1401-2000 2001-3000 3000and above

27.Display the employees whose salary between 3000 and 4000.

28.Display the year where maximum number of employees hired.

29.Display the job which has highest number of employees.

30. Alter table emp by adding exp column with number datatype.

Write a query to update the exp column in years by using hiredate column. (Use correlated Update.)

31.Display employees who are not managers.