**1. Display hire date from emp table in different formats.**

2. Find all employees whose sal is divisible by 3 .

**3. Write query to display name followed by 4 stars followed by sal . '**

**e.g SMITH\*\*\*\*800**

**4. Display email as ename followed by mycompany.com.**

**e.g SMITH@mycompany.com**

5.Display ename and it's length for all employees.

e.g SMITH 5

**6.Display email as  first  3 chacarters of ename, followed by dot, followed by 2 and 3rd character of  jobs,followed by @MyCompany**

7. Display name starting with upper case letter and job starting with upper case letter for all employees.

e.g Smith Clerk

8. Display first 3 characters of ename in lower case and rest everything in upper case.

  e.g smiTH

9. Display last 3 letters of name.

10. Generate an email-id for all employees and display. Email id is generated as follows

first 3 letters of name in lower case + last 2 letters of job in lower case + @knowit.com

eg name=SMITH   job=CLERK      email-id = smirk@knowit.com

**11. List all employees having experience greater than 43 years.**

12. Increase the salary by 10% in the database for all employees having experience more than 40 years

**13. Display all columns by sperating with comma**

**14. Find how many analysts are there in each department**.

**15. Display all names. Length of each name should be 10 characters , add required spaces on left side of name, also display job, length of job should be 9 characters add required on the right side of job**.

16. Display string “Hello” followed by name having first letter of name in capital, followed by ! for all  employees  who earned commission.

**17. To find max, min and sum of salary for all employees whose sal > 1500 and < 3000**

**18. Display ename,sal for dept 10 with max sal at the top.**

19 Write a query which will display name, department no and date of joining of all employees joined between  January 1, 1981 and March 31, 1983. Sort it based on date of joining (ascending).

**20. Display the number of employees who has got the commission.**

**21 . Find all employees whose sal is divisible by 3.**

**22. List Department wise total  salary.**

23. List the employees in dept 20 and 30 who get no commission.

24.Write a query which will display name, department no and date of joining of   all employees joined between  January 1, 1981 and March 31, 1983.  Sort it based on date of   joining (ascending).

25. Count number of clerks in dept 10 and 20.

26. Display job wise sum of salary excluding dept 30 only if the sum salary is > 5000.

27.List emp working as managers and clerks with Salary at least 2000 except in dept 10 and 20.

28. List all the clerks and analysts with salary at least 1000 in dept 20 and 30.

29. Display all employees who works in either dept 10 or 30 or joined in year 1982.