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| 1 | Display hiredate 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 1st 3 chacarters of ename, followed by dot, followed by 2nd 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 | From the emp table, write a SQL query to find those employees whose salary is in the range of 1000, and 3000 (Begin and end values included.). Return all the fields. |
| 14 | 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. |
| 15 | Display string “Hello” followed by name having first letter of name in capital, followed by ! for all employees  who earned the commission. |
| 16 | Display all employee names from emp table in the following format.    Hello Allen . |
| 17 | Write a query to display name is a job.     e.g SMITH is a clerk     job should be in small letters |
| 18 | Display all columns by separating with comma. |
| 19 | Display all employees who work in either dept 10 or 30 or joined in year 1982. |
| 20 | To find max, min and sum of salary for all employees  . |
| 21 | Display ename,sal for dept 10 with max sal at the top. |
| 22 | 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). |
| 23 | List the employees in dept 20 and 30 who do not get any  commission. |
| 24 | Display the number of employees who has got the commission. |
| 25 | Find sum of all the salaries in emp table. |
| 26 | List all employees joined in year 1980 |
| 27 | Count number of clerks in dept 10 and 20. |
| 28 | List all the clerks and analysts with salary at least 1000 in dept 20 and 30. |
| 29 | Find all employees whose sal is divisible by 3. |
| 30 | List emp working as managers and clerks with Salary at least 2000 except in dept 10 and 20. |
| 31 | List ename, deptno and dname for all employees how have only 5 letters in the name. |
| 32 | Count number of employees joined in the 1981 |
| 33 | Create 2 tables t1 and t2 with same data as in the class and practice set operators. |
| 34 | Display ename,deptno,dname,loc,sal,comm and Total sal for all employees working  In the dept located at Dallas.  Total sal = sal+comm |