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**PART-1**

1. WAQTD Names and department number of employees who are working in department number 10.
2. WAQTD details of employees earning salary rupees 1250.
3. WAQTD employees names and their salary where salary is greater than 3000.
4. WAQTD names designation (job) and salary of employee where name is David.
5. WAQTD the annual salary of employee who name is smith.
6. WAQTD name of employee working as clerk.
7. WAQTD salary of employee who are working as sales man.
8. WAQTD details of employee who earns more than 2000.
9. WAQTD details of employee who name is jones.
10. WAQTD details of employee who was hired date 03-apr-20.
11. WAQTD names and salary along with this annual salary if the aanual salary is more than 3000.
12. WAQTD emp no employee who are working is dept 30.
13. WAQTD Ename and hire date if they are hired before 2021.
14. WAQTD details of employee working as manager.
15. WAQTD Name and salary given to as employee if employee earns a commission of rupees 725.
16. WAQTD Details of employee having commission more than salary.
17. WAQTD Emp no of employee hired before the year 22.
18. WAQTD details of employee working as an manger.
19. WAQTD details of employee earning more then 2000 rupees per month.

**PART-2**

1. WAQTD details of employee who earns salary greater than 1250 and less than 2000.
2. WAQTD details of employee where salary should be less than 1500 or should be working as team leader.
3. WAQTD details of employee working as clerk and earning less than 1300.
4. WAQTD name and hiredate of employee working as manager in dept 30.
5. WAQTD details of emp along with annual salary if they are working in dept 30 as salesman and their annual salary has to greater than 1500.
6. WAQTD all the details of employee working in dept 30 or as supervisior.
7. WAQTD name of the employee who’s salary is less than 1100 and their designation is clerk.
8. WAQTD name and salary annual salary and dept no if dept no is 20 earning more than 2300 and annual salary exceeds 3000.
9. WAQTD empno and name of the employee working as manager in dept 20.
10. WAQTD details of employee working in dept 20 or 30.
11. WAQTD details of employee working as engineer in dept 10.
12. WAQTD details of employee working as doctor with salary 2980.
13. WAQTD name and dept no of employee working in dept no 20 or 30.
14. WAQTD details of employee who is not working as clerk or manager.
15. WAQTD details of employee hiredate after 2020 and before 2021.
16. WAQTD details of employee hiredate during the year 2021.
17. WAQTD details of employee who are not hired during the year 2022.
18. WAQTD emp names and commission of employee who does not earn commission.
19. WAQTD details of employee who doesn’t report to any manager.
20. WAQTD details of employee who earns commission.
21. WAQTD name of the employee whose name starts with char ‘A’.
22. WAQTD name of employee whose name ends with the char ‘K’.
23. WAQTD ename whose name has char ‘A’ in it.
24. WAQTD ename whose name has char ‘A’ as the 3rd letter.
25. WAQTD ename whose name has char ‘R’ as the 3rd letter and the total char’s should be ‘6’ in their name.
26. WAQTD name and dept no, job of employee working as clerk in dept no 10 or 20.
27. WAQTD details of employee working as clerk or manger in dept 10.
28. WAQTD name of employee working in dept 10,20,30,40.
29. WAQTD details of employee wityh empno 7902,7839.
30. WAQTD details of employee working as manager or salesman or clerk.
31. WAQTD name of employee hired after 20 and before 22.
32. WAQTD details of employee earning more than 1250 but less than 2000.
33. WAQTD name of employee hired after 21 into dept 10 or 30.
34. WAQTD name of employee along with annual salary for the employee working as manager or clerk and should earn commission.
35. WAQTD all tha details along with A-salary if salary is between 1000 and 2500 annual salary more than 3000.

**PART-3**

1. WAQTD number of employee getting salary less than 2000 in dept 10.
2. WAQTD total salary needed to pay employee working as clerk.\
3. WAQTD average salary needed to pay all employees.
4. WAQTD no of employee having ‘A’ as their first character.
5. WAQTD number of employees working as clerk or manager.
6. WAQTD total salary need to pay employee hired in feb.
7. WAQTD number of employeea reporting to 7839(MGR).
8. WAQTD number of employee getting commission in dept no 30.
9. WAQTD avg salary,total salary,number of employees and maximum salary given to employees workings as manager.
10. WAQTD number of employee having ‘A’ in their names.
11. WAQTD no. of employee and total salary needed to pay the employee who have 2 consicutive ’L’ in their names.
12. WAQTD number of departments present in empty table.

**PART-4**

1. WAQTD maximum salary and minimum salary present in each department except the employee who is earning salary rupees 1000.
2. WAQTD number of employee working in EACH job.
3. WAQTD number of employee working in each department except superviser.
4. WAQTD total salary needed to pay all the employee in each job.
5. WAQTD number of employees working as manager in each department.
6. WAQTD average salary needed to pay all the employees in each department excluding the employee of dept no 30.
7. WAQTD number of employee having charcter ‘A’ in their name in each job.
8. WAQTD number of employees and average salary needed to pay the employee who’s salary is greater than 2000 in each department.
9. WAQTD number of employee and total salary given to all salesman in each dept.
10. WAQTD number of employees with their maximum salaries in each jobs.
11. WAQTD maximum salary given to an employee working in each dept.
12. WAQTD number of times the salaries are present in employee table.
13. WAQTD number employee hired on the same day into the same department.
14. WAQTD number of employee getting the same salary in the same department.

**PART-5**

1. WAQTD dept no of employee if there are atleast 3 employees working in each dept.
2. WAQTD maximum salary and minimum salary of employee where employee should earn more than 1250 and they minimum salary should be less than 1500 and they maximum salary should be greater than 2900 in each dept.
3. WAQTD dept no and no of employee working in each dept if there are atleast 2 clerks in each dept.
4. WAQTD dept no and total salary needed to pay all employee in each dept if there are atleast 4 employee in each dept.
5. WAQTD number of employee earning salary more than 1200 in each job and the total salary needed to pay employee of each job must exceas 3800.
6. WAQTD dept no and number of employee working only in there are 2 employee working in each dept as manager.
7. WAQTD job and maximum salary of employee in each job if the maximum salary exceeds 2600.
8. WAQTD the salaries which are repeated in employee table.
9. WAQTD the hiredate which are duplicated in employee table.
10. WAQTD average salary of each dept if average salary is less than 3000.
11. WAQTD dept no if there are atleast 3 employee in each dept who’s name has char ‘A’ or ‘S’.
12. WAQTD minimum and max salary of each job if minimum salary is more than 1000 and maximum salary is less than 5000.
13. WAQTD maximum salary of employees working in each job .
14. WAQTD employee names, employee no salary and commission of employee where employee should earn salry greater than 1250 or should be working in dept no 30.
15. WAQTD emp names and salary where salary is greater than 2000 and their names should have char ‘A’ as third letter and total character in the name should be S.
16. WAQTD dept no and number of employee where atleast 3 employees should be working in each department.
17. WAQTD details of employee along their annual salary where employee annual salary should be greater than 1600.
18. WAQTD dept no maximum salary and total salary of employee where employees should be earning salary greater than 2000 and working asa manager in each dept.

**PART -6**

1. WAQTD employee names names and salaries where the employee salary should be greater than the Allen salary.
2. WAQTD details of employee who is working in the same job as miller.
3. WAQTD name of the employee earning more than adams.
4. WAQTD name and salary of the employee earning less than king.
5. WAQTD name and dept of the employee if they are working in same dept as jones.
6. WAQTD names and job of all the employees working in same designation of james.
7. WAQTD emp no and e name along with annual salary of all the employees if their annual salary is greater than wards salary 12.
8. WAQTD E name and hiredate of employee if they are hired before turner.
9. WAQTD name and hiredate of employee if they are hired after president.
10. WAQTD name and salary of the employee if they are earning salary less than the employee who’s emp no is 7839.
11. WAQTD all the details of employee if the employee are hirde before miller.
12. WAQTD Ename and dept no of the employee if employees are earning more than allan.
13. WAQTD employee names and their salary where employee salary should be greater than scott and hired before king.
14. WAQTD details of employee where employee should be working in same designation of turner and their salary should be less than 5000.
15. WAQTD Ename and salary of all employees where are earning more than miller but less than allen.
16. WAQTD all the details of employee working in dept 20 and working in same designation as smith.
17. WAQTD all the details of employee working as manager in same dept as turner.
18. WAQTD name and hiredate of all the employee hired after 1980 and before king.
19. WAQTD name and salary along with annual salary for all employee who salary is less than blake and more than 3500.
20. WAQTD all the details of employees who earn more than scott but less than king.
21. WAQTD name of the employee who’s name starts with A and works in same dept as blake.
22. WAQTD name and commission if employee can commission and work in same designation as smith.
23. WAQTD details of all the employee working as clerk in same dept as turner.
24. WAQTD name ,salary and designation of the employee their annual salary is more than smith and less than king.