**Sheet-2**

1. **Create a query that will display the name, job, department name, salary and salary grade for all employees**
2. **Write a query that displays the grade of all employees based on the value of the column JOB, as per the table shown below:**

|  |  |
| --- | --- |
| **JOB** | **GRADE** |
| **PRESIDENT** | **A** |
| **MANAGER** | **B** |
| **ANALYST** | **C** |
| **SALESMAN** | **D** |
| **CLERK** | **E** |
| **None of above** | **O** |

1. **Display the employees’ names and commissions for all employees, if no commission, displays (no commission).**
2. **Write a query that will display the difference between the highest and lowest salaries in each department.**
3. **write a query that will display the department name, location name, number of employees and the average salary for all employee in that department, round the average salary to two decimal places.**
4. **Display the employee number, name and salary for all employee who earn more than the average salary.**
5. **Display the employee name and employee number along with their manager’s name and manager number .Label the columns Employee, Emp #, Manager, and Mgr #, respectively.**
6. **Display the manager number and the salary of the lowest paid employee for the manager. Exclude any one whose manager is not known. Exclude any groups where the minimum salary is less than $1000. Sort the output in descending order of salary.**
7. **Display the minimum salary in each department excluding the (minimum salary in the company).**
8. **Create a query to display the employees that earn salary that is higher than the salary of all the clerks. Sort results on salary from highest to lowest.**

***Note: use Multi-row sub query.***

1. **Write a script file to display the employee name in a given department name the department name given is case insensitive , after executing the script , the commands are not displayed .**
2. **Write a script file to display the employee name, job, and hire date for all employees who started between a given ranges. Concatenate the name and job together .separated by a space and comma, and label the column Employees. Use the format MM/DD/YYYY.**