1. Create the "department" table

    CREATE TABLE Department
    (
    DeptNo int,
    Dname varchar(255),
    Location varchar(255),
    PRIMARY KEY (DeptNo)
            );

2. Create the Employee table

    CREATE TABLE Employee(
      EmpNo int,
      Ename varchar(255),
      Job varchar(20),
      MGR int,
      Hiredate **date**,
      salary int,
      Deptno int,
      constraint PK_EMP **primary key** (EmpNo),
      constraint FK_DEPTNO **foreign key** (Deptno) **references** Department (Deptno)
            );

Question –

Write a query that shows department name and total number of employees in each department with the format as DEPTPARTMENT NAME:NUMBER OF EMPLOYEE

Query: -

select Department.Dname,
      (select count(*)   from Employee
          where Employee.Deptno = Department.Deptno)
from Department
group by Department.Dname;