Perform the SQL queries for the following table

|  |  |
| --- | --- |
| D\_id | D\_name |
| 1 | It |
| 2 | Comp |
| 3 | Civil |
| 4 | Sales |
| 5 |  |

* Create table department with above structure data.  
  (if needed use tables (in task1) created: state, city, company, employee)

(if needed use tables (in task4) created: employees)

* Now add new column d\_id in employees table. And create foreign key with constraints name ‘fk\_emp\_did’.
* Insert this records in employees:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id | Name | Dob | Salary | City | D\_id |
| E07 | Mitesh | 1973/11/21 | 12500 | Jaipur | 2 |
| E08 | Rehnuma | 1991/08/19 | 11000 | Delhi | 1 |
| E09 | Saurabh | 1999/10/11 | 32000 | Vadodara | 1 |
| E10 | Parin | 2000/03/09 | 38000 | Gandhinagar | 4 |
| E11 | Jyoti | 1979/02/01 | 10000 | Gandhinagar | 1 |
| E12 | Shivali | 1984/09/25 | 19000 | Surat | 2 |

* Display the department name and highest salary for each of the department of the employees.
* count the employees with salary above IT average.
* List all employees details whose birth is in the month of 'august'. (like, where dob = 'august', use suitable date-time function)
* List all employees details with dob in form of ‘Friday,23 June,1995’ for all employees. (use suitable date-time function)
* List the employees details who are elder to 'Rajshree'.