Department

```
ep_id | dep_name  | dep_location
-------+-----------+--------------
 1001 | FINANCE   | SYDNEY
 2001 | AUDIT     | MELBOURNE
 3001 | MARKETING | PERTH
 4001 | PRODUCTION | BRISBANE
```

employees

```
emp_id | emp_name | job_name  | manager_id | hire_date  | salary  | commission | dep_id
-------+----------+-----------+------------+------------+---------+------------+--------
 68319 | KAYLING  | PRESIDENT |            | 1991-11-18 | 6000.00 |            |   1001
 66928 | BLAZE    | MANAGER   |      68319 | 1991-05-01 | 2750.00 |            |   3001
 67832 | CLARE    | MANAGER   |      68319 | 1991-06-09 | 2550.00 |            |   1001
 65646 | JONAS    | MANAGER   |      68319 | 1991-04-02 | 2957.00 |            |   2001
 67858 | SCARLET  | ANALYST   |      65646 | 1997-04-19 | 3100.00 |            |   2001
 69062 | FRANK    | ANALYST   |      65646 | 1991-12-03 | 3100.00 |            |   2001
 63679 | SANDRINE | CLERK     |      69062 | 1990-12-18 |  900.00 |            |   2001
 64989 | ADELYN   | SALESMAN  |      66928 | 1991-02-20 | 1700.00 |    400.00 |   3001
 65271 | WADE     | SALESMAN  |      66928 | 1991-02-22 | 1350.00 |    600.00 |   3001
 66564 | MADDEN   | SALESMAN  |      66928 | 1991-09-28 | 1350.00 |   1500.00 |   3001
 68454 | TUCKER   | SALESMAN  |      66928 | 1991-09-08 | 1600.00 |      0.00 |   3001
 68736 | ADNRES   | CLERK     |      67858 | 1997-05-23 | 1200.00 |            |   2001
 69000 | JULIUS   | CLERK     |      66928 | 1991-12-03 | 1050.00 |            |   3001
 69324 | MARKER   | CLERK     |      67832 | 1992-01-23 | 1400.00 |            |   1001
```

Salary

```
grade | min_sal | max_sal
------+---------+---------
  1 |     800 |    1300
  2 |    1301 |    1500
  3 |    1501 |    2100
  4 |    2101 |    3100
  5 |    3101 |    9999
```

Write a query in SQL to list the employees with Hire date in the format like February 22, 1991.
Write a query in SQL to list the employees who does not belong to department 2001.
Write a query in SQL to display the unique department with jobs.
Write a query in SQL to list the employees who joined before 1991.
Write a query in SQL to display the average salaries of all the employees who works as ANALYST.
Write a query in SQL to list the name of the employees, those having six characters to their name
Write a query in SQL to list the employees whose salaries are less than 3500.
Write a query in SQL to list the details of the employees whose salary is more than the salary of JONAS.

Write a query in SQL to list the employees who works in the same designation as FRANK.

Write a query in SQL to list the employees of department ID 2001 who works in the designation same as department ID 1001.

Write a query in SQL to list the employees whose salary is same as the salary of FRANK or SANDRINE. List the result in descending order of salary.

Write a query in SQL to list the employees whose designation are same as the designation of MARKER or salary is more than the salary of ADELYN.

Write a query in SQL to list the employees whose designation is same as the designation of SANDRINE or ADELYN.

Write a query in SQL to list any job of department ID 1001 those that are not found in department ID 2001.
Write a query in SQL to find the highest paid employees in the department MARKETING.

Write a query in SQL to list the details of the senior employees as on year 1991.

Write a query in SQL to list the employees who joined in 1991 in a designation same as the most senior person of the year 1991.