Date and Time functions

1. Write a query to display the first day of the month (in datetime format) three months before the current month.

2. Write a query to display the last day of the month (in datetime format) three months before the current month.

3. Write a query to get the distinct Mondays from hire_date in employees tables.

4. Write a query to get the first day of the current year.

5. Write a query to get the last day of the current year.

6. Write a query to calculate the age in year

7. Write a query to get the current date in the following format.
   Sample date : 2014-09-04
   Output : September 4, 2014

8. Write a query to get the current date in the following format.
   Thursday September 2014

9. Write a query to extract the year from the current date.

10. Write a query to get the DATE value from a given day (number in N).
 Sample days : 730677
Output : 2000-07-11

Date and Time functions

11. Write a query to get the first name and hire date from employees table where hire date between '1987-06-01' and '1987-07-30'
Sample table : employees

12. Write a query to display the current date in the following format

Sample output : Thursday 4th September 2014 00:00:00

13. Write a query to display the current date in the following format.

 Sample output : 05/09/2014

14. Write a query to display the current date in the following format.

 Sample output : 12:00 AM Sep 5, 2014

15. Write a query to get the firstname, lastname who joined in the month of June.

Sample table : employees

16. Write a query to get the years in which more than 10 employees joined.

Sample table : employees

17. Write a query to get first name of employees who joined in 1987.

Date and Time functions

Sample table : employees

18. Write a query to get department name, manager name, and salary of the manager for all managers whose experience is more than 5 years.

Sample table : departments

19. Write a query to get employee ID, last name, and date of first salary of the employees.
Sample table : employees

20. Write a query to get first name, hire date and experience of the employees.

Sample table : employees