

Chapter 13 MySQL Functions

1. Define a Function.
2. How are numeric functions different from String functions?
3. Which function is used to display the system date?
4. Which Date function displays the results in Day Name like "Monday" or "Tuesday" etc.
5. Name a
 - a) date function that returns a number.
 - b) String function that returns a number.
 - c) date function that returns a date.
6. Write SQL statements to do the following:
 - a) Using the three separate words "We," "study," and "MySQL," produce the following output:
"We study MySQL"
 - b) Use the string "Internet is a boon" and extract the string "net".
 - c) Display the length of the string "Informatics Practices".
 - d) Display the position of "My" in "Enjoying MySQL".
 - e) Display the name of current month.
 - f) Display the date 10 years from now. Label the column "Future."
 - g) Display the day of week on which your birthday will fall or fell in 2010.
7. Write the output that the following statements will produce:
 - a) `SELECT ROUND(7.3456, 2);`
 - b) `SELECT TRUNCATE(2.3456, 2);`
 - c) `SELECT DAYOFMONTH('2009-08-25');`
 - d) `SELECT MONTH('2010-02-26');`
 - e) `SELECT RIGHT('Informatics', 4);`