

Ex. No: 4**SQL Queries using Built-in Functions**

1. Write a query using built-in function to round-off a number to nearest whole number.
2. Write a query using built-in function to find the absolute value of a number.
3. Write a query using built-in function to retain the decimal part and truncate the fractional part in a number.
4. Write a query using built-in function to find the remainder as a result of division between two numbers.
5. Write a query using built-in function to find the sign of a value without its magnitude.
6. Write a query using built-in function to find the value of a number m raised to power n.
7. Write a query using built-in function to find the square root of a number.
8. Write a query using built-in function to round off a number to the nearest integer with respect to the decimal places.
9. Write a query using built-in function to find the exponential of a number.
10. Write a query using built-in function to accept a character/ column of characters as input and return as output the initial character in uppercase.
11. Write a query using built-in function to accept a character/ column of characters as input and return as output in uppercase and lowercase.
12. Write a query using built-in function to concatenate two strings.
13. Write a query using built-in function to find character equivalent of a number.
14. Write a query using built-in function to left pad and right pad a string with *.
15. Write a query using built-in function to perform right and left trim of a string.
16. Write a query using built-in function to extract specified number of characters from a string.
17. Write a query using built-in function to return the length of a string up to the first occurrence of the character specified.
18. Write a query using built-in function to find the ascii equivalent of a character given as input.
19. Write a query using built-in function to find the length of a string/ group of string given as input.
20. Write a query using built-in function to extract specified number of characters and replace with new characters from specified string.
21. Write a query using built-in function to replace a particular character in a string by a particular character.
22. Write a query using built-in function to find today's date.
23. Write a query using built-in function to increase a particular/ group of date by number of months specified.
24. Write a query using built-in function to find the last date of the month in the particular date specified.
25. Write a query using built-in function to find the number of months between two date.
26. Write a query using built-in function to round off a particular date to the next month that follows.
27. Write a query using built-in function to round off the date to the nearest Sunday.