

```

SELECT ABS(-2);
SELECT CEILING(3.46);      4
SELECT CEIL(-6.43);        -6
SELECT FLOOR(7.55);        7
SELECT LOG(45);             1.65321251377534
SELECT GREATEST(3,5,1,8,33,99,34,55,67,43); | 99

SELECT LEAST(3,5,1,8,33,99,34,55,67,43);      1
SELECT MOD(29,3);                             2
SELECT POWER(3,3);                             27
SELECT ROUND(5.693893);                       6
ROUND(5.693893,2)                             5.69
SELECT SQRT(49);                              7
SELECT TAN(45);                               1.619775

```

STRING Function

```

SELECT ASCII('2');      50
SELECT ASCII('dx');     100
SELECT BIT_LENGTH('text'); /Returns the length of the string str in bits.
32 bits
SELECT CHAR_LENGTH('text');      4
SELECT CONCAT('My', 'S', 'QL');  MySQL
SELECT LEFT('foobarbar', 5);      fooba
SELECT LENGTH('text');            4
SELECT LOWER('QUADRATICALLY');    quadratically
SELECT LPAD('hi',4,'??');         ??hi
SELECT LTRIM(' barbar');          barbar
SELECT REPEAT('SQL', 3);          SQLSQLSQL
SELECT REPLACE('www.mysql.com', 'w', 'Ww'); WwWwWw.mysql.com
SELECT REVERSE('abcd');           dcba
SELECT RIGHT('foobarbar', 4);      rbar
SELECT RPAD('hi',5,'?');          hi???
SELECT RTRIM('barbar ');          barbar

SELECT SUBSTRING('Quadratically',5); ratically
SELECT SUBSTRING('Quadratically',5,6); ratica
SELECT UPPER('manisha');          MANISHA

```

