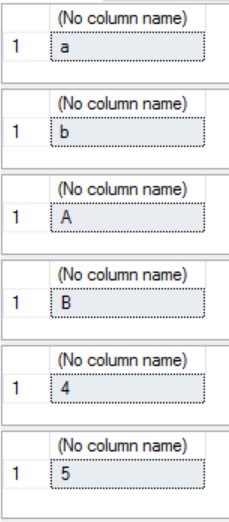
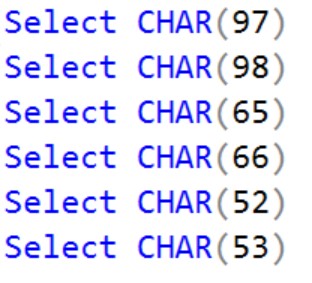
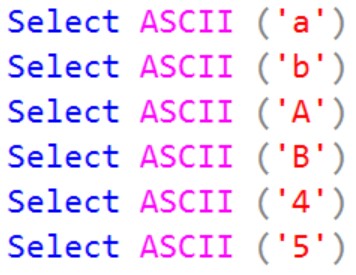
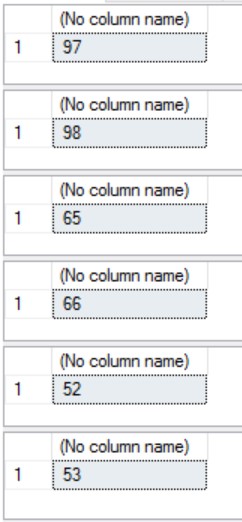
String Operations

# ASCII() CHAR()

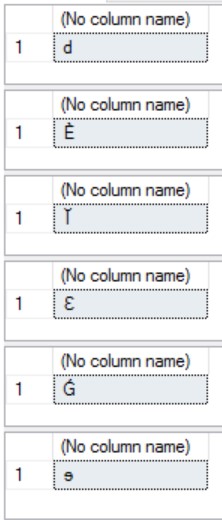
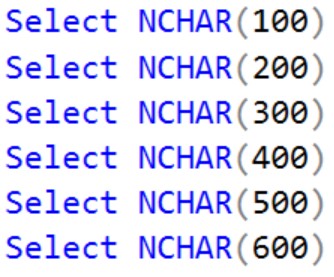
• Ascii code value will come as • Character will come as output output for a character for given Ascii code or integer.

expression.



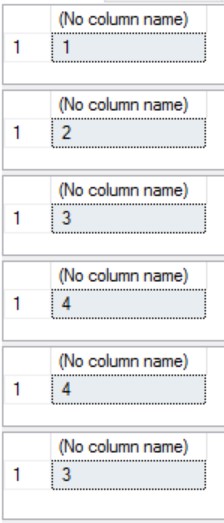
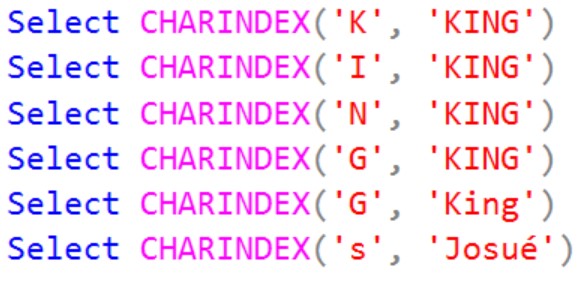
# NCHAR()

• Unicode character will come as output for a given integer.



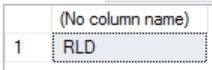
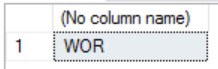
# CHARINDEX()

• Starting position for given search expression will come as output in a given string expression.

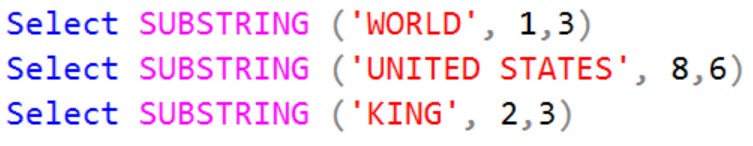
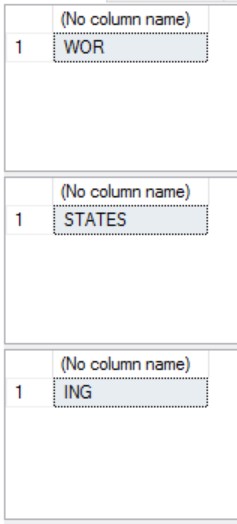


## LEFT**() RIGHT()**

• Left part of the given string till • Right part of the given string till the specified number of the specified number of characters will come as output characters will come as output for a given string. for a given string.

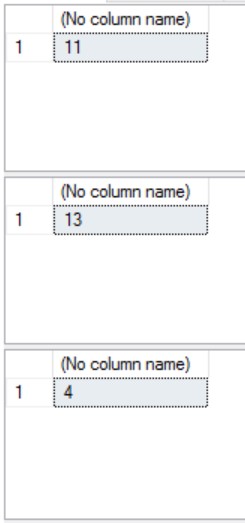
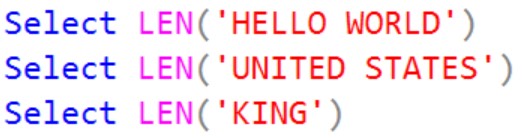


# SUBSTRING()

• Part of a string based on the start position value and length value will come as output for a given string. 

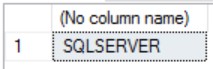
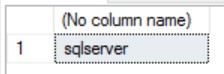
# LEN()

• Number of characters will come as output for a given string expression.



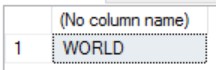
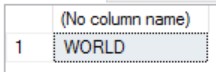
## LOWER() UPPER()

• Lowercase string will come as • Uppercase string will come as output for a given string data. output for a given string data.



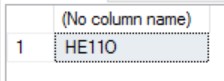
## LTRIM() RTRIM()

• String expression will come as output • String expression will come as output for a given string data after removing for a given string data after removing leading blanks. trailing blanks.



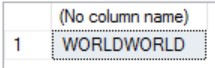
# REPLACE()

• String expression will come as output for a given string data after replacing all occurrences of specified character with specified character.



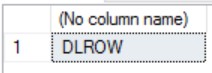
# REPLICATE()

• Repeat string expression will come as output for a given string data with specified number of times.



# REVERSE()

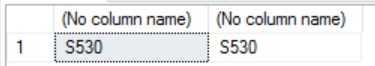
• Reverse string expression will come as output for a given string data.



# SOUNDEX()

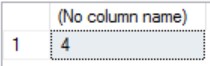
• Returns four-character (SOUNDEX) code to evaluate the similarity of two given strings.





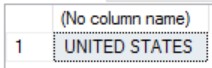
# DIFFERENCE()

• Returns an integer value that indicates the difference between the SOUNDEX values of two character expressions.



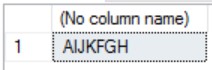
# SPACE()

• Integer value will come as output of given two expressions.



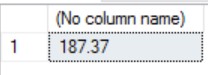
# STUFF()

• String expression will come as output for a given string data after replacing from starting character till the specified length with specified character.



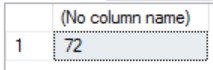
# STR()

• Character data will come as output for the given numeric data.



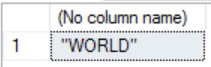
# UNICODE()

• Integer value will come as output for the first character of given expression.



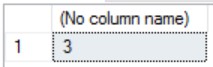
# QUOTENAME()

• Given string will come as output with the specified delimiter.



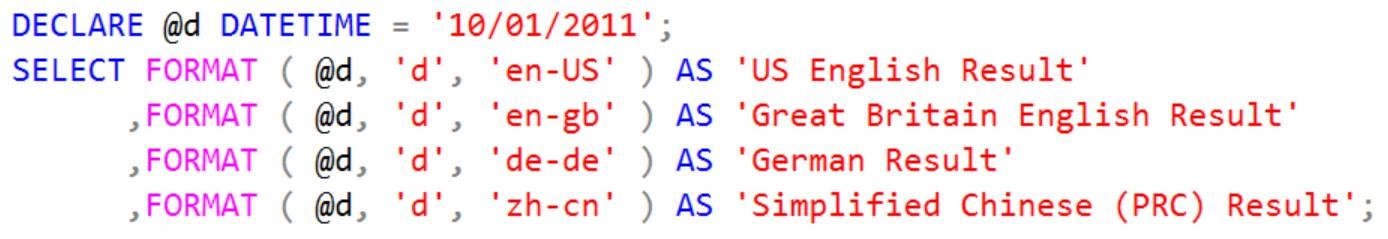
# PATINDEX()

• Returns the starting position of the first occurrence of a pattern in a specified expression, or zeros if the pattern is not found, on all valid text and character data types.



# FORMAT()

• Given expression will come as output with the specified format.



# CONCAT()

• Single string will come as output after concatenating the given parameter values.

