SQL SERVER FUNCTIONS

--1.UPPER()

--UPPER() Function converts the value of field/Column to upper case.

--The upper case function requires 1 argument

--syntax :upper (text/column name)

select UPPER('scodeen global')

select \*,UPPER(firstname) as UPPERCASE from employee

--2.LOWER()

--Lower() Function converts the value of field/Column to lower case.

--The lower case function requires 1 argument

--syntax :lower (text/column name)

select LOWER('SCODEEN GLOBAL')

select \*,LOWER(LastName) as lowercase from employee

--3.Substring

--The substring function used to extract charecter from text field

--Synatx : substring(Column\_Name,Start,end[lenth]) from table\_Name

--Ex: substring ( 'varchar',int,int)

select SUBSTRING('SCODEEN',3,2)

select \*,SUBSTRING(FirstName,1,1) as FisrtLetter from employee

--4.Reverse()

--The REVERSE() function reverses a string and returns the result.

--synatx : REVERSE(string)

select REVERSE('PUNE')

select REVERSE('MITHALI')

--5.REPLACE()

--The REPLACE() function replaces all occurrences of a substring within a string, with a new string.

--Note: The search is not case-insensitive.

--Syntax - REPLACE(string, old\_string, new\_string)

-- A-a , B-b meaning is same in replace function.

select replace ('SCODEen','E','M')

--6.REPLICATE()

--The REPLICATE() function repeats a string a specified number of times.

--Syntax :REPLICATE(string, integer)

select replicate ('SODEEN ',4)