CHAPTER 2

1. Which clauses are required in SELECT statement ?
2. what is regular identifier and how it is formed correctly?
3. Difference between char ,nchar , varchar and nvarchar types ?
4. from which range is n ?

Char(n)  
varchar(n)  
nchar(n)

nvarchar(n)

1. Can I write Char(MAX) or varchar(MAX), if yes, then what will be the result?
2. can we have an DECIMAL type for identity property ?
3. How many ways there are to generate surogate key in T-SQL ?

Which are they:

1. what will be the output result of these queries?

DECLARE @var AS VARCHAR;

SET @var ='ddxkich';

SELECT @var;

SELECT CAST('Message4Test'AS VARCHAR);

SELECT CONVERT(VARCHAR,'Message4Test');

SELECT CAST('Message4Test' AS DATETIME);

SELECT 1 +'3';

DECLARE @x AS VARCHAR(3)=NULL,

@y AS VARCHAR(10) = '1234567890';

SELECT COALESCE(@x, @y) AS [COALESCE] ,

ISNULL (@x, @y) AS [ISNULL];