--Using the where clause with LIKE operator examples:

Select \*

FROM [AdventureWorks2012].[Production].[Product]

Select Name, ProductNumber, Color, ListPrice

FROM [AdventureWorks2012].[Production].[Product]

--Name of product starting with the letter "s":

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name LIKE 's%';

--Name of product ending with the letter "s":

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name LIKE '%s';

--Name of product containing the pattern 'end'

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name LIKE '%end%';

--Name of product NOT containing the pattern 'end'

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name NOT LIKE '%end%';

--Name of product starting with 'dec'

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name LIKE 'dec%';

--selects all products with a name starting with "a", "b", or "m":

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name LIKE '[abm]%';

--selects all products with a name NOT starting with "a", "b", or "m" using the hyphen

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name NOT LIKE '[abm]%';

--selects all products starting with any character, followed by 'lat'

SELECT \* FROM [AdventureWorks2012].[Production].[Product]

WHERE Name LIKE '\_lat%';