INSERT INTO

Use AdventureWorks2012

Go

--Drop table names

--Create a table

Create Table Names

(Fname varchar (20),

Lname varchar (20),

State char (2),

City varchar (25),

Salary money

)

Select \* from Names

--Using the table we created earlier, insert new records into table called Names

Select \* from Names

--Using Syntax1, inserting a SINGLE record with all values into a table NOT using column titles

Insert into Names

Values

('Henry','Jones','WA','Seattle', 3000)

Select \* from Names

--Using Syntax1, inserting MULTIPLE records with all values into a table NOT using column titles, separated by commas

Insert into Names

Values

('Scott','Warren','DC','District', 3466),

('Lucy','Smarts','WI','Greenbay', 1566),

('Danny','Ash','MO','Farnsworth', 2111)

Select \* from Names

--Using Syntax2, inserting a SINGLE record with specified values into a table USING column titles

Insert into Names ([Fname], [Lname], [State], [City], [Salary])--<< USE PARENTHESIS

Values ('Ralph','Saunders','VA','Henson', 4188)

Select \* from Names

--Insert an unknown value (Null) into columns using specified columns names

Insert into Names (Fname, Lname, State, City, Salary)--<< USE PARENTHESIS

Values ('Dennis', 'Wilkes', Null, Null, Null)

Select \* from Names

--When inserting data into specified fields and omitting other data, by default a Null value will be placed

Insert into Names (Fname, Lname)--<< USE PARENTHESIS

Values ('Mandy', 'Booth')

Select \* from Names