--CREATE A TABLE 'MOVIES'

CREATE TABLE [MOVIES\_DETAILS].[dbo].[MOVIES]( Movie\_Name varchar(max) NOT NULL,

Lead\_Actor varchar(max) NOT NULL,

Lead\_Actress varchar(max),

Year\_Of\_Release int NOT NULL,

Director\_Name varchar(max) NOT NUll );

--INSERT VALUES INTO TABLE 'MOVIES'

use [MOVIES\_DETAILS]

go

INSERT INTO dbo.MOVIES (Movie\_Name,Lead\_Actor,Lead\_Actress,Year\_Of\_Release,Director\_Name)

VALUES('Kalisundam\_Raa','Venkatesh','Simran',1995,'Dasri\_Rao');

--QUERY THE TABLE 'MOVIES'

use [MOVIES\_DETAILS]

go

SELECT [Movie\_Name],[Lead\_Actor],[Lead\_Actress],[Year\_Of\_Release],[Director\_Name]

FROM [MOVIES\_DETAILS].[dbo].[MOVIES]

WHERE Year\_Of\_Release = 1996

--drop table [MOVIES\_DETAILS].[dbo].[MOVIES]

/\* CREATE TABLE USING PYTHON IDLE

>>> import pyodbc

>>> conn = pyodbc.connect('Driver={SQL Server};''Server=PREMAMANJU\SQL2017;''Database=MOVIES\_DETAILS;''Trusted\_Connection=yes;')

>>> cursor = conn.cursor()

>>> cursor.execute('''

CREATE TABLE [MOVIES\_DETAILS].[dbo].[MOVIES] (

Movie\_Name varchar(max) NOT NULL,

Lead\_Actor varchar(max) NOT NULL,

Lead\_Actress varchar(max) NOT NULL,

Year\_Of\_Release int NOT NULL,

Director\_Name varchar(max) NOT NUll

)

''')

<pyodbc.Cursor object at 0x0000022638848930>

>>> conn.commit()

/\* INSERT VALUES TO TABLE USING PYTHON IDLE

>>> import pyodbc

>>> conn = pyodbc.connect('Driver={SQL Server};''Server=PREMAMANJU\SQL2017;''Database=MOVIES\_DETAILS;''Trusted\_Connection=yes;')

>>> cursor = conn.cursor()

>>> cursor.execute('''

INSERT INTO MOVIES\_DETAILS.dbo.MOVIES (Movie\_Name,Lead\_Actor,Lead\_Actress,Year\_Of\_Release,Director\_Name)

VALUES

('CBI\_Shankar','Shankar\_Nag','Soundarya',1996,'Shankar\_Nag'),

('Kalisundam\_Raa','Venkatesh','Simran',1995,'Dasri\_Rao')

''')

<pyodbc.Cursor object at 0x0000022638E7D8B0>

>>> conn.commit()

\*/

/\* QUERY THE TABLE USING PYTHON IDLE

>>> import pyodbc

>>> conn = pyodbc.connect('Driver={SQL Server};''Server=PREMAMANJU\SQL2017;''Database=AdventureWorks2017;''Trusted\_Connection=yes;')

>>> cursor = conn.cursor()

>>> cursor.execute('SELECT [Movie\_Name],[Lead\_Actor],[Lead\_Actress],[Year\_Of\_Release],[Director\_Name] FROM [MOVIES\_DETAILS].[dbo].[MOVIES] WHERE Year\_Of\_Release = 1996')

<pyodbc.Cursor object at 0x0000022638848930>

>>> for row in cursor:

print(row)

\*/