ADO.Net

using System;

// Step 1

using System.Data.SqlClient;

class Program

{

static void Main()

{

// Step 2

// Make object of SqlConnection

SqlConnection connection = new SqlConnection();

// Here we need to pass connectionstring

// connectionstring contain information about your database

// connectionstring : contains

// 1. server name

// 2. database name ,

// 3. credentials

connection.ConnectionString = @"data source=LAPTOP-53S2KQS8\SQLEXPRESS; initial catalog=CTS1;integrated security=true";

// Step 3:

// Declare object of SqlCommand

SqlCommand command = new SqlCommand();

command.CommandText = "Select \* from Employee";

command.Connection = connection;

// Step 4:

// Open Connection

connection.Open();

// Step 5:

// Execute the Query

SqlDataReader reader = command.ExecuteReader();

while (reader.Read())

{

Console.WriteLine(reader[0] + " " + reader[1] + " " + reader[2]);

}

reader.Close();

connection.Close();

}

}

using System;

using System.Data.SqlClient;

class Program

{

static void Main()

{

SqlConnection connection = new SqlConnection(@"data source=LAPTOP-53S2KQS8\SQLEXPRESS;" +

"initial catalog=cts1;integrated security=true");

SqlCommand command = new SqlCommand("Select \* from student", connection);

connection.Open();

SqlDataReader reader= command.ExecuteReader();

while(reader.Read())

{

Console.WriteLine(reader[0] + " " + reader[1]);

}

reader.Close();

connection.Close();

}

}