**Add Reference** to **Microsoft.SqlServer.ManagedDTS.dll**.

C:\Windows\Microsoft.NET\assembly\GAC\_MSIL\Microsoft.SqlServer.ManagedDTS\v4.0\_11.0.0.0\_\_89845dcd8080cc91

Import the **Microsoft.SqlServer.Dts.Runtime** namespace.

using System;

using Microsoft.SqlServer.Dts.Runtime;

Package pkg;

Application app;

DTSExecResult pkgResults;

Variables vars;

app = new Application();

pkg = app.LoadPackage(pkgLocation, null);

vars = pkg.Variables;

vars["A\_Variable"].Value = "Some value";

pkgResults = pkg.Execute(null, vars, null, null, null);

if (pkgResults == DTSExecResult.Success)

Console.WriteLine("Package ran successfully");

else

Console.WriteLine("Package failed");