

```
1 <%@ WebHandler Language="C#" Class="ddl_class" %>
2
3 using System;
4 using System.Web;
5 using System.Linq;
6 using System.Collections.Generic;
7 using Newtonsoft.Json;
8 using Newtonsoft.Json.Linq;
9
10 public class ddl_class : IHttpHandler {
11
12     studentDataContext sdc = new studentDataContext();
13     //模擬資料物件
14     public class classInfo
15     {
16         public int clid;
17         public string cname;
18     }
19     static List<classInfo> _classInfo = null;
20
21     public void ProcessRequest(HttpContext context)
22     {
23
24         //查詢upclass
25         var listClass = from gc in sdc.stClass
26                         where gc.cl_year==105
27                         select gc;
28
29         //將資料庫查詢出來的資料,儲存到_classInfo物件內
30         _classInfo = listClass.Select(bo => new classInfo()
31                                     {
32                                         clid=bo.cl_id,
33                                         cname=bo.cl_name,
34                                     }
35                                     ).ToList();
36
37         string JsonString = JsonConvert.SerializeObject(_classInfo);
38         context.Response.Write(JsonString);
39     }
40
41     public bool IsReusable {
42         get {
43             return false;
44         }
45     }
46 }
47
48
49 }
```