

```

1 <script type="text/javascript">
2
3     function convert() {
4         const cname = $("#className").val();
5         const st1 = $("#student1").val();
6         const st2 = $("#student2").val();
7         let result = '[{"cName":"' + cname + '", "student1":"' + st1 +
8             '", "student2":"' + st2 + '"}]';
9         /* alert(result); */
10        $.ajax({
11            type: "POST",
12            url: "ashx/testJson.ashx",
13            data: result,
14            success: function (e) {
15                alert(e);
16            }
17        });
18    }
19
20    function stringify() {
21        let obj = new Object();
22        obj.cName = $("#className").val();
23        obj.student1 = $("#student1").val();
24        obj.student2 = $("#student2").val();
25
26        let array = [];
27        array.push(obj);
28
29
30        /*alert(JSON.stringify(array)); */
31    }
32
33
34
35
36 <div class="row">
37     <div class="col-12">
38         <label>班級:</label>
39         <input id="className" type="text" class="form-text" />
40     </div>
41     <div class="col-12">
42         <label>學生1:</label>
43         <input id="student1" type="text" class="form-text" />
44     </div>
45     <div class="col-12">
46         <label>學生2:</label>
47         <input id="student2" type="text" class="form-text" />
48     </div>
49     <div class="col-12">
50         <hr />
51         <button id="btn_send" class="btn btn-primary" type="button"
52             onclick="convert()">轉成json</button>
53         <button id="btn_send2" class="btn btn-danger" type="button"
54             onclick="stringify()">Stringify方法</button>
55     </div>
56 </div>
57
58 C#
59
60 static List<TestJson1> _tj = new List<TestJson1>();
61
62 public void ProcessRequest(HttpContext context)
63 {
64     string json = string.Empty;
65
66     //讀取前端傳來的 json 字串
67     using (var reader=new System.IO.StreamReader(context.Request.InputStream))
68     {
69         json = reader.ReadToEnd();
70     }

```

```
71 //將json 字串轉換成物件
72 if (!string.IsNullOrEmpty(json))
73 {
74     _tj = JsonConvert.DeserializeObject<List<TestJson1>>(json);
75 }
76
77 string c = _tj.FirstOrDefault().student1;
78
79
80 context.Response.ContentType = "text/plain";
81 context.Response.Write(c);
82 }
```