

```
1 using System.Text.Json;
2 namespace Basics01
3 {
4     public class DefinitionInfo
5     {
6         public string definition { get; set; }
7     }
8
9     public class Desierto : Secas
10    {
11        readonly string _motto = "La lluvia no moja";
12        public string _definition = "";
13
14        public override void SetValues(double min, double max)
15        {
16            _temperature = new Capacities.Temperature();
17            _temperature.SetTemperature(min, max);
18        }
19
20        public override void SetDefinition()
21        {
22            string path = @"../../resources/textRegular.txt";
23            string result = File.ReadAllText(path);
24            _definition = result;
25        }
26
27        public void SetDefinitionJSON()
28        {
29            string path = @"../../resources/textJson.json";
30            string text = File.ReadAllText(path);
31            DefinitionInfo proof1 =
32                JsonSerializer.Deserialize<DefinitionInfo>(text);
33            _definition = proof1.definition;
34
35            public void SetDefinitionJSONAlternative()
36            {
37                string text = @"{"definition": "definicion de ecosistema
38                    desierto"}";
39                string textAlt = @"{"definition\: \"definicion de
40                    ecosistema desierto\"}";
41                DefinitionInfo proof1 =
42                    JsonSerializer.Deserialize<DefinitionInfo>(text);
43                _definition = proof1.definition;
44            }
45        }
46    }
47 }
```