





The screenshot shows the Visual Studio Code editor with the `FruitCollected.cs` script open. The script is a C# class that inherits from `MonoBehaviour`. It contains a private method `OnTriggerEnter2D` that is triggered when a collider enters the trigger area. The method checks if the colliding object is a "Player" and then performs three actions: 1. Disables the sprite renderer to make the fruit disappear visually. 2. Sets the active state of the child object to true. 3. Destroys the object after 0.5 seconds. There is also an optional comment about adding points to a score manager.

```
using System.Collections;
using System.Collections.Generic;
using UnityEngine;

public class FruitCollected : MonoBehaviour
{
    private void OnTriggerEnter2D(Collider2D collision)
    {
        // Verificamos si lo que tocó la fruta es el Jugador
        if (collision.CompareTag("Player"))
        {
            // 1. Desactivamos el renderizador para que la fruta "desaparezca" visualmente de inmediato
            GetComponent().enabled = false;

            gameObject.transform.GetChild(0).gameObject.SetActive(true);

            // 3. Destruimos el objeto después de 0.5 segundos para dar tiempo a que se vea el efecto
            Destroy(gameObject, 0.5f);

            // Opcional: Aquí podrías sumar puntos a un contador
            // ScoreManager.instance.AddPoint();
        }
    }
}
```



