

```
using UnityEngine;
using System.Collections;
using System.Collections.Generic;
/*
 * InitScene
 */

public class InitScene : MonoBehaviour {
```

```
    #region Global Variables
```

```
        public List<CanvasGroup> Intro;
        private int Index = 0;
        public float WaitTime;
        private bool Skip = false;
        private bool m_Start = false;
```

```
    #endregion
```

```
    #region Standard Functions
```

```
        void Start()
        {
            StartCoroutine("FadeIn", Index);
        }
```

```
        void Update()
        {
            if ((ButtonOneDown() && Index < Intro.Count - 1) || (Skip && Index < Intro.Count - 1))
            {
                Intro[Index].alpha = 0;
                Index++;
                Skip = false;
                StopCoroutine("FadeIn");
                StartCoroutine("FadeIn", Index);
            }
```

```
            else if((ButtonOneDown() && Index >= Intro.Count - 1) || m_Start)
            {
                Intro[Index].alpha = 0;
                StopCoroutine("FadeIn");
                StartCoroutine("StartLevel");
            }
        }
```

```
    #endregion
```

```
    #region Public Functions
```

#endregion

#region *Private Functions*

```
private IEnumerator FadeIn(int i)
{
    int CurrentIndex = Index;
    CanvasGroup c = Intro[CurrentIndex];

    yield return new WaitForSeconds (0.5f);

    while (c.alpha<1f && !Skip) {
        c.alpha+=.01f;
        yield return null;
    }
    if(!Skip)
        yield return new WaitForSeconds (WaitTime);
    while (c.alpha>0f && !Skip) {
        c.alpha-=.01f;
        yield return null;
    }

    Skip = true;

    if (Index >= Intro.Count - 1)
        m_Start = true;
}

private IEnumerator StartLevel()
{
    yield return new WaitForSeconds (WaitTime);
    Application.LoadLevel (1);
}

private bool ButtonOneDown()
{
    return (Input.GetButtonDown ("P1PlayStationMelee") || Input.GetButtonDown ("P1Xbox
Melee"))
    || Input.GetButtonDown ("P1AltMelee") || Input.GetButtonDown ("P2PlayStationMelee")
    || Input.GetButtonDown ("P2XboxMelee") || Input.GetButtonDown ("P2AltMelee")
    || Input.GetKeyDown (KeyCode.Return) || Input.GetKeyDown (KeyCode.KeypadEnter));

}

#endregion

}
```