# Namespace UnityMathQuiz

# Classes

<u>LifeControl</u>

<u>SplashControl</u>

# Class LifeControl

Namespace: <u>UnityMathQuiz</u>

Assembly: Assembly-CSharp.dll

```
public class LifeControl : MonoBehaviour
```

#### **Inheritance**

object ← Object ← Component ← Behaviour ← MonoBehaviour ← LifeControl

### **Fields**

#### animator

```
[SerializeField]
private Animator animator
```

#### Field Value

Animator

#### textExtraLife

```
[SerializeField]
private Text textExtraLife
```

#### Field Value

Text

## toggles

```
[SerializeField]
private Toggle[] toggles
```

#### Field Value

Toggle[]

### totalLife

```
[SerializeField]
private int totalLife
```

#### Field Value

int

### Methods

# AddLife()

```
public void AddLife()
```

# IsDie()

```
public bool IsDie()
```

#### Returns

bool

# RefreshExtraLife()

Updates the UI element that displays extra lives beyond the default limit.

```
private void RefreshExtraLife()
```

#### Remarks

If the totalLife exceeds 5, this method calculates the extra lives and updates the textExtraLife UI text to show the surplus in the format "+X". If totalLife is 5 or less, the extra life text is cleared.

# RemoveLife()

```
public void RemoveLife()
```

## ResetLife()

```
public void ResetLife()
```

# Start()

```
private void Start()
```

# StillHasLife()

```
public bool StillHasLife()
```

#### Returns

bool

# \_addLife()

```
private IEnumerator _addLife()
```

#### Returns

**IEnumerator** 

# Class SplashControl

Namespace: <u>UnityMathQuiz</u>

Assembly: Assembly-CSharp.dll

```
public class SplashControl : MonoBehaviour
```

#### **Inheritance**

object ← Object ← Component ← Behaviour ← MonoBehaviour ← SplashControl

### **Fields**

### delayBeforeHome

```
[SerializeField]
private float delayBeforeHome
```

#### Field Value

float

### Methods

### Start()

```
private void Start()
```

## WaitingAndLoad()

This is a private function example.

```
private IEnumerator WaitingAndLoad()
```

## Returns

**IEnumerator**