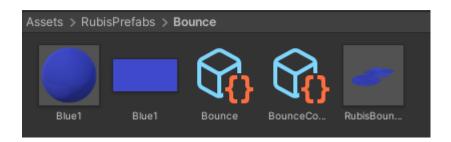
# How to use the bounce prefab

#### The prefab comes with 5 elements.

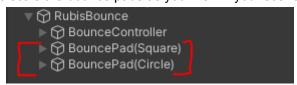


#### From left to right:

- 1 & 2 Placeholder material and texture for the prefab.
- 3 Bounce: Udongraph script to create the bouncing effect.
- 4 BounceController: Udongraph script that provides a delay count and velocity measure.
- 5 RubisBounce: The prefab to drop into the scene.

## Setup:

- 1 Move the "RubisBounce" element into your scene/hierarchy and set the position to 0, 0, 0
- 2 Select the "RubisBounce" element in your hierarchy, then right-click and select "unpack prefab".
  - 3 Move/duplicate/scale the bounce pads as you wish in your scene.



## Changeable variables:

**TempJumpImpulse:** The value for the player's jump impulse while they are on the pad.

(Note: It reset to 3 when they leave the pad. If your world has a custom jump impulse value, go into the graph and change the value in the "OnPlayerTriggerExit" event line.)

MaxThresholdVelocity: The maximum velocity value the player will gain from the pad.

**VelocityMultiplier:** The amount in which the player's velocity will be multiplied by when their velocity is smaller than the MaxThresholdVelocity value.

**MinThresholdVelocity +1:** The minimum velocity value a player will start with.

If you have any issues or suggestions, feel free to reach out to me on discord: **Rubisorange#6525** For credits, a simple mention of my name would be appreciated.