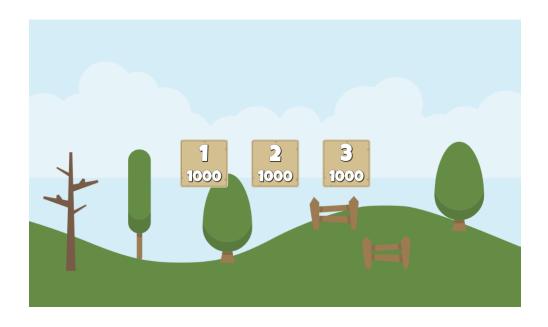
Game Screens

Main



Level



Animal Scene



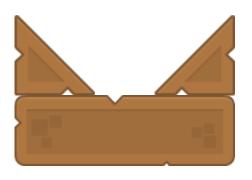
"Drag Action"

Arrow rotates with drag

Arrow grows with drag

Impulse on release

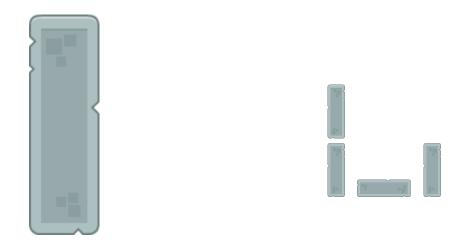
Cup Scene



Static physics body

Vanishing animation

Wall Scene (for launch area)



Level Scene



Same scene script for all levels

Basic UI

"Floor" (water)

Launch Area

Main Screen Level Button



Level Number

Best Score

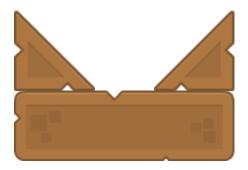


Behave as a "real" physics object

Fall on its' own

Bounce (a little)

Roll





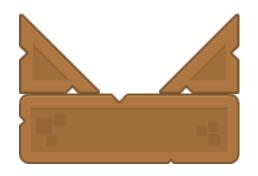


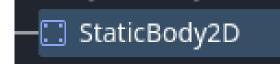
Behave as a "real" physics object

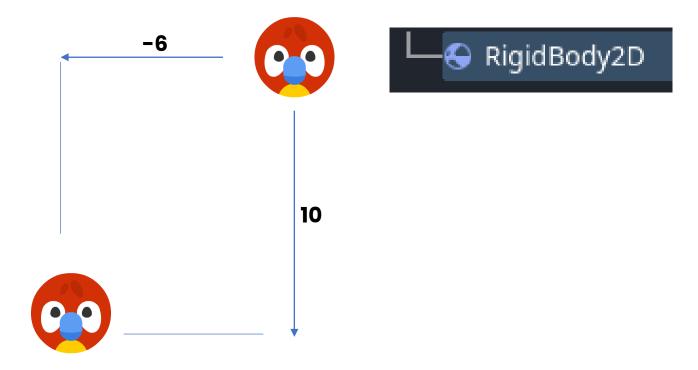
Fall on its' own

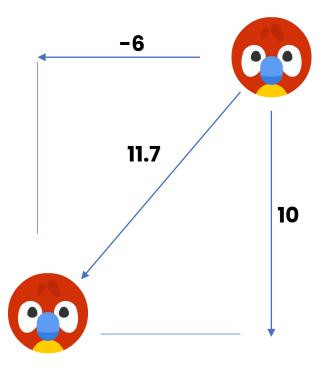
Bounce (a little)

Roll

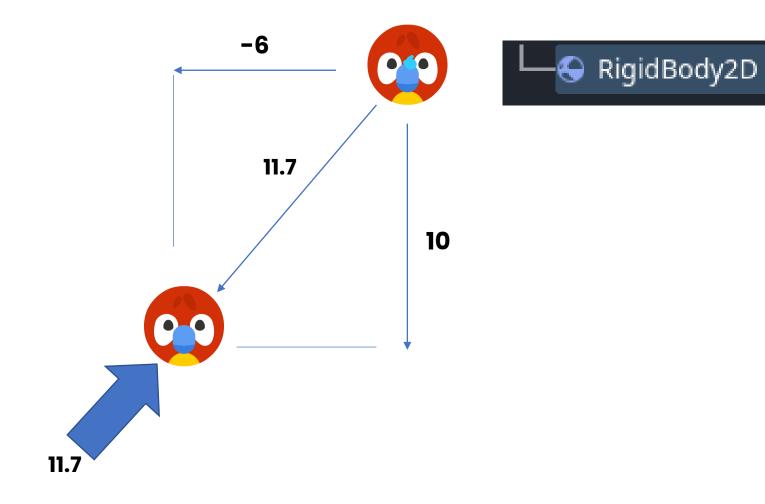


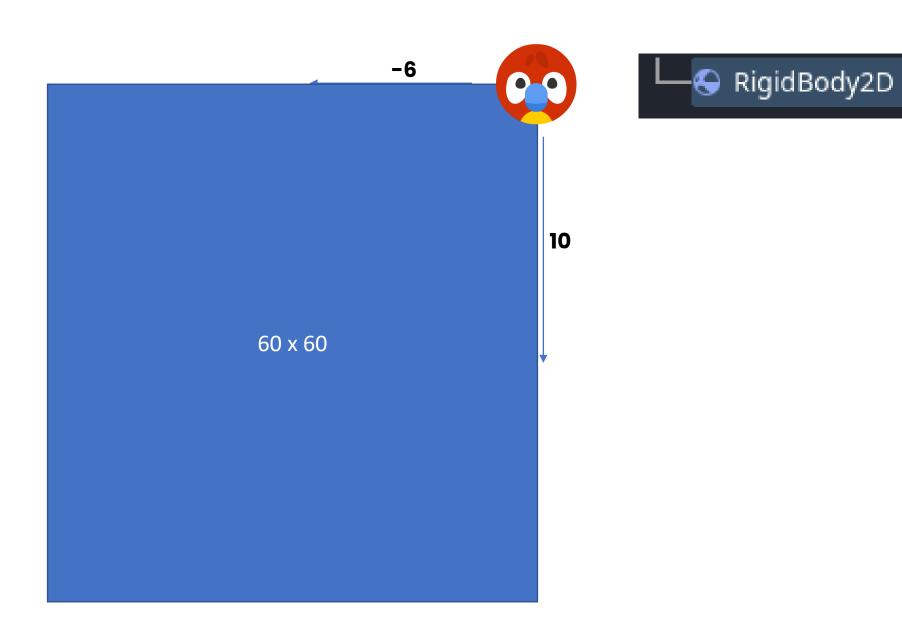


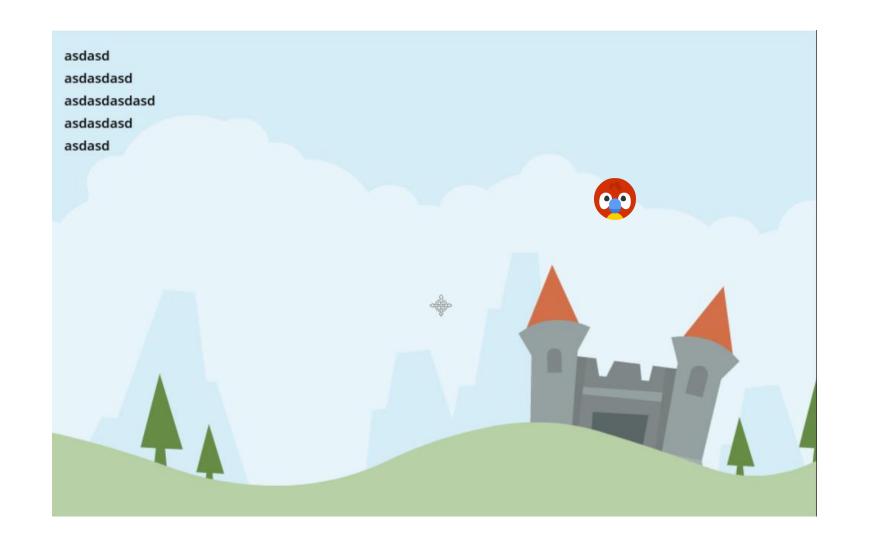






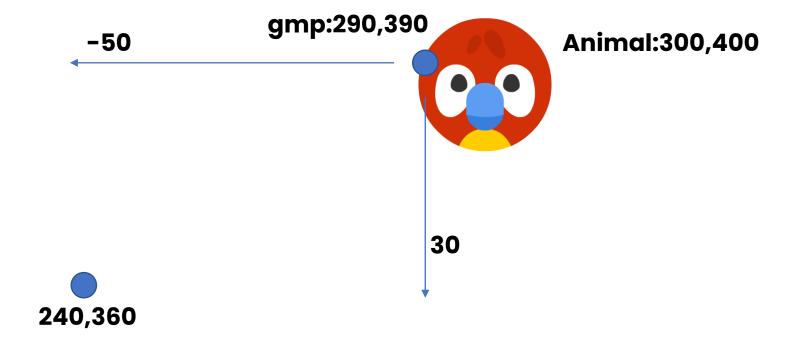








```
_dragging = false
_released = false
_drag_start = Vector2(x,y)
_last_drag_position = Vector2(x,y)
_dragged_vector= Vector2(x,y)
_fired_time = 0
_last_drag_amount = 0
```



Mouse Down



```
_dragging = true
_released = false
_drag_start = MousePosition
_last_drag_position = MousePosition
_dragged_vector = Vector2(0,0)
_fired_time = 0
_last_drag_amount = 0
```

Mouse Drag



```
_dragging = true
_released = false
_drag_start = MousePosition
_last_drag_position= MousePosition
_dragged_vector = Vector2(x,y)
_fired_time = 0
_last_drag_amount = 1.2
```

Mouse Up



```
_dragging = false
_released = true
_drag_start = MousePosition
_last_drag_position= MousePosition
_dragged_vector = Vector2(x,y)
_fired_time = 0
_last_drag_amount = 1.2
```

Flying



```
_dragging = false
_released = true
_drag_start = MousePosition
_last_drag_position= MousePosition
_dragged_vector = Vector2(x,y)
_fired_time = 0.1
_last_drag_amount = 1.2
```





Detect Cup or water

