Overview

• This assessment is designed for beginners in Alice. It should take approximately 20 minutes.
• For preparation, be sure to complete **at least one** of the following *Introduction to Alice* Tutorials:
  – Shark Attack!
  – An Introduction to Alice: Astronaut and Humvee (Long) **OR** Astronaut and Humvee (Short) and Astronaut and Humvee Extras!
  – Getting Started Fish and Fairy

Concepts

• The following concepts will be tested in this assignment:
  – Positioning objects: Resize
  – Object Parts
  – Camera Views
  – User-Created Methods
  – Events: when a key is typed
  – Vehicle
  – DoTogether
  – asSeenBy

Set-Up

• Open the world *AliceIntroduction Assessment.a2w*
• Play the world: you’ll notice that it doesn’t work the way it’s supposed to.
Your job is to fix the world!

- You will be making changes to the world so that Alice has a nice time at the carnival!
- This video shows what the world should look like when you’re done...

Final Video

How to

- The world has three methods:
  - My first method
  - AliceRideCarousel
  - AliceRunAroundFountain
- The methods have comments to give you hints of where to fix or add code!

Part 1: My first method

1. Alice is far too small! **Make Alice as tall as the popcorn cart.**
2. It looks a little strange when Alice says “I love carnivals!!!”. **Change the method so that Alice jumps, turns, and says “I love carnivals!!!” at the same time.**
3. Alice says press F and C, but nothing happens! **Add code to make the world go to AliceRunAroundFountain when ‘F’ is pressed and AliceRideCarousel when ‘C’ is pressed.**
Part 2: AliceRideCarousel

1. When Alice goes to ride the carousel, the carousel turns but she is not attached! Attach Alice to horse4 of the base of the carousel.

Part 3: AliceRunAroundFountain

1. Alice talks, but we can’t see her! Set the camera to look at fountainView at the beginning of AliceRunAroundFountain.
2. Instead of running around the fountain, Alice just turns. Fix the code so that Alice is turning around the fountain.

All done!

• Congratulations! You’re ready to move on to the topical tutorials of Alice!