

CompSci 94

Arrays, Loops with Arrays

October 19, 2021



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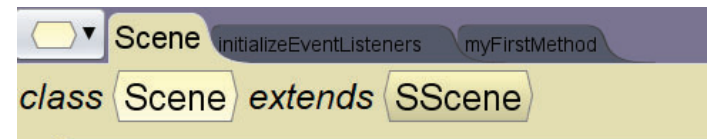
Announcements

- QZ and Videos for next time
- Assignment 4 out today, due Oct 28

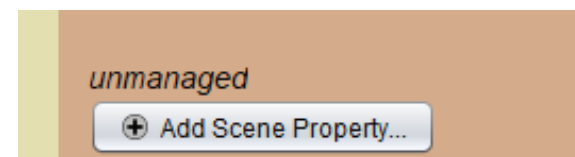
How and Where does one create an array?

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- Create as a Scene Property

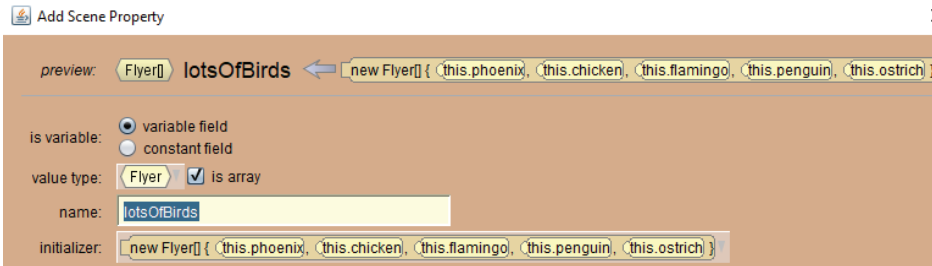


- Go to bottom of page and add there.

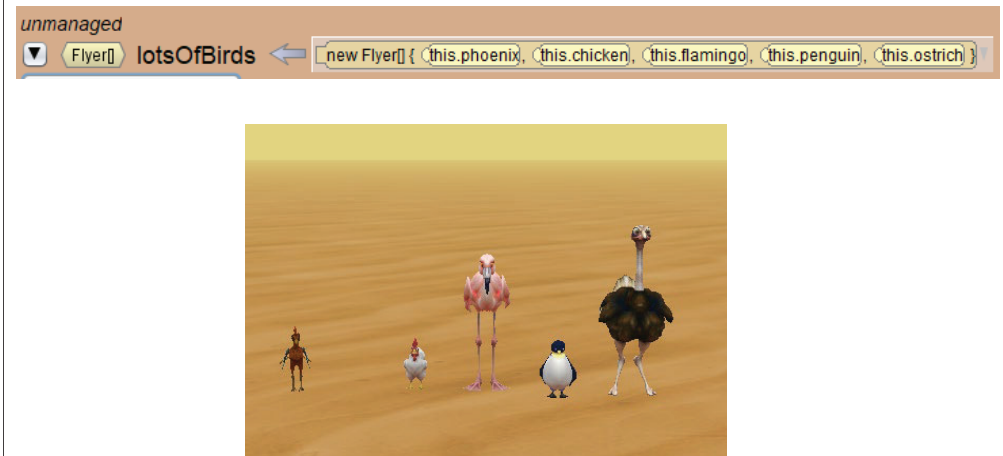


Example – Build array of Flyers

- Be sure to check box by “is array”
- Must add Objects into the array



Result



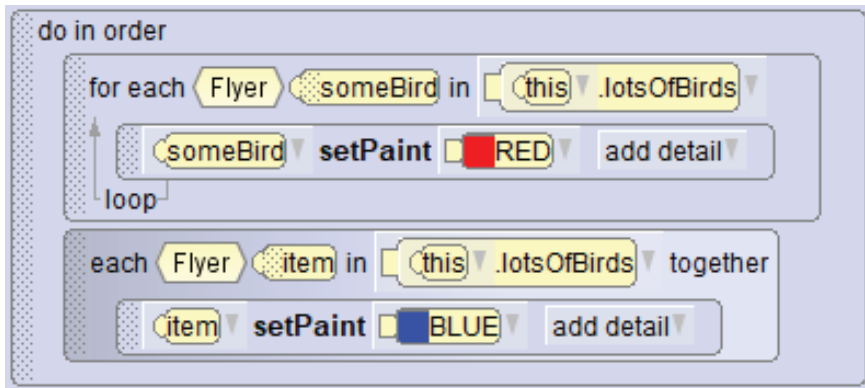
Q1. Arrays

- What is an array?
- Why create an array?
- Can an object be in more than one array?

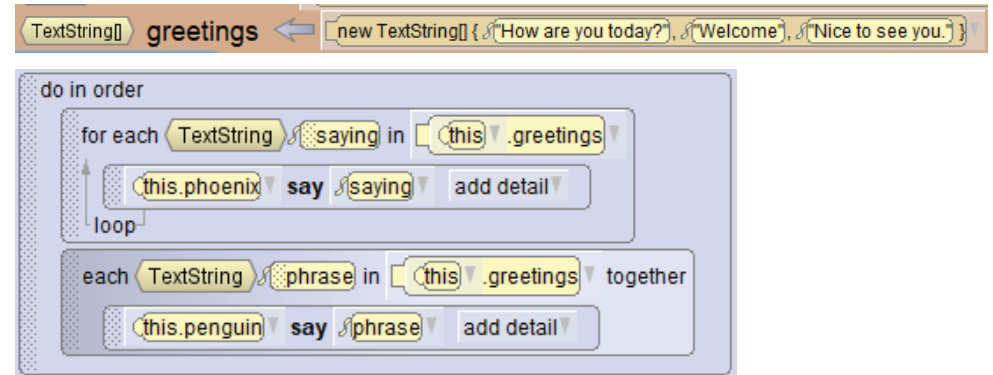
Q2. What is the order the birds do something here?



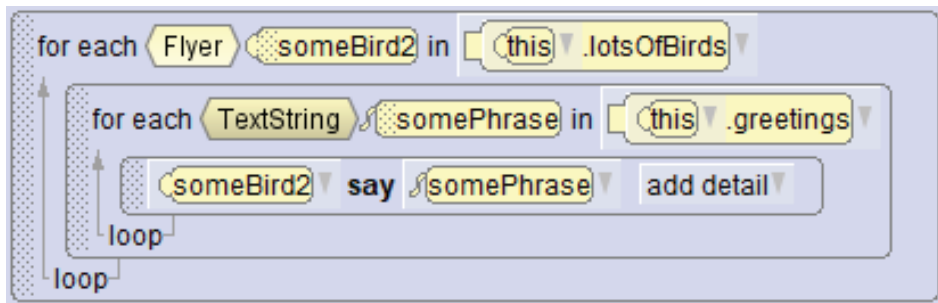
Q3. What does this code do?



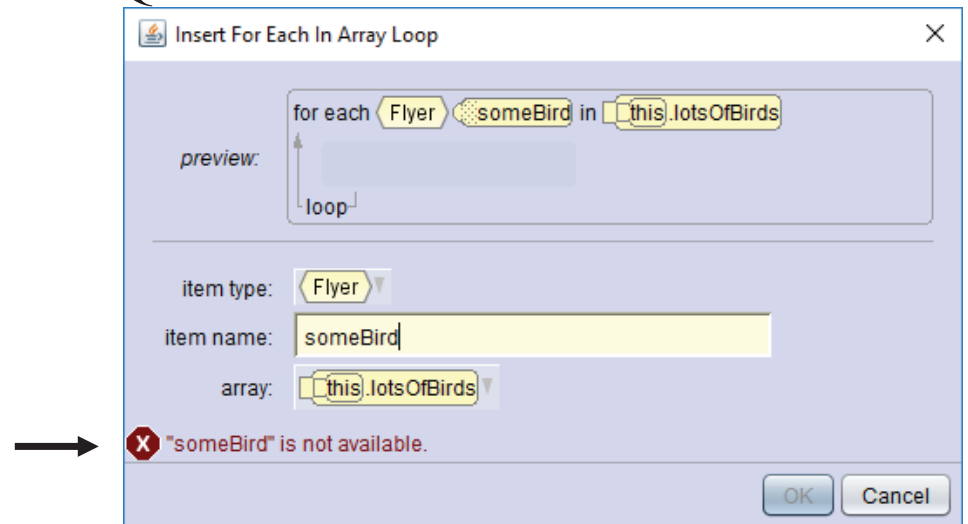
Q4. What does this code do?



Q5. What does this code do?



Q6. What does this error mean?



BE CAREFUL!

- When naming loop variable
- Don't CUT and PASTE ARRAY LOOP code

Class Today

- Iterating through Arrays

