

Lesson 3

Worksheet 2

1. Does it matter if the Sprite names change? What happens if we change the Sprite name Bird into Star? Now change it to your own first name instead. Why does it now work?
2. We saw two scripts can't have the same name – but can the star green flag script name be the same as a bird script name? Why does this work when the other didn't?
3. What happens if we write “true” (with a small “t”) instead of “True” (with a capital “T”)? Does it matter?
4. What happens if you add another line in the while loop to make the star glide to a third location?
5. What happens if you swap the two numbers in `random.randint(1, 5)`?

6. What happens if you change the numbers in `random.randint` with other values? For example, try (10, 20) and try (42, 42).