

Lesson 3

Worksheet 3 – Tasks

1. **Make the star begin the movement from a random position on the stage instead of (-100, 100). Remember the Stage size when you select your random numbers.**
Paste the code for your program below:

2. **At the moment, the star always moves between the same two locations on the stage. That will make the final game too easy. Change the program so that the star moves around the stage unpredictably, choosing different coordinates every time it moves.**

Paste the code for your program below:

3. **Take out the code which makes the Star say a random number.**
Paste the code which you deleted below:

Extension

1. **Now that you know how to make two sprites, can you add a third sprite, with a different costume? Make it move differently (faster than the star, say, or keeping only to one side of the stage).**

Paste the code for your program below: