

1. Cards

You have a normal deck of cards.
When the green flag is clicked, deal 2 random cards. You can just output the card in text form.

2. New Sorting Algorithm

Kenny had a new idea for a way to sort numbers. He thinks that he could create a sorted sequence of numbers by going through the sequence, until he finds a number that is out of order. He will remove that number from the sequence, and start from the beginning. For example:

1 5 3 6 2 4 9 (3 is removed)

1 5 6 2 4 9 (2 is removed)

1 5 6 4 9 (4 is removed)

1 5 6 9 (final product)

3. Platformer Game

Draw a couple of platforms on the backdrop. Program a sprite which you can use left and right arrow to move, and up arrow to jump. Make the sprite able to stand on the platform and the bottom of the screen.