C++ Day 6 Commands, Functions, and Tricks:

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for:
- o Purpose: loops a block of code, running it a specific number of times
- o Note: it is possible to get the same functionality from a while loop, but using a for loop is typically much easier for a human to interpret
- o Examples:
  - o run a code block exactly 10 times
    ```
    for (short num = 1; num <= 10; num++)
    {
        ...
        [commands to run]
        ...
    }
    ```
  - o run a code block a number of times equal to the value of variable "num_chickens"
    ```
    for (short num = 1; num <= num_chickens; num++)
    {
        ...
        [commands to run]
        ...
    }
    ```