

CW2 Kyle Spicer
Module F
Python Practical: fly.py Write Up
Due date: 24 June 2022

Project Summary:

This project was to replicate a repetitive poem using methods we learned throughout our Python instruction. The poem was formatted and repeated in specific ways that required the programmer to be creative with finding a solution.

Challenges:

1. My first challenge was determining how to print the first lines of each stanza. By utilizing the book and previous exercises, I was able to find a solution.
2. Another challenge was utilizing for loops and if statements to achieve the desired result. Additionally, using counters and ensuring that with each iteration I am producing the correct information.
3. The extra credit items were challenging for me as well. I had to research to understand what command-line arguments were and how to implement them.

Successes:

1. I was able to create a dictionary and produce two lists from the dictionary to work with.
2. Using pycodestyle and uploading to GitLab went really well. I was able to complete both tasks with the knowledge I had from previous projects.

Lessons Learned:

1. There are multiple ways to complete each project. I began working with a dictionary and could not have the code perform what I wanted. I went a different direction and was able to achieve my goal.
2. There are plenty of resources and examples available online. Various YouTube videos allow me to see other's thought process and how they would complete challenges.
3. Using diffchecker.com really made it easy to compare my output with the assignment original output. Allowing me to be confident with my submission.