

Lesson 3 Worksheet

Name:

Date:

DISCUSSION QUESTIONS;

1. How many parameters does the setBeak() method require

The setBeak() parameter requires three parameters, with each parameter following the RGB method. One parameter will be red, one will be blue, and another will be green. A value would be set in each parameter to create new colors for the beak and tail. The scales of the parameters go from 0-100.

2. What is the resultant Data Type input() command

The data type command allowed the user to actually have a saying on which tail light would light up the color red. Written as a string, user input can now be allowed instead of the creator including which light would shine on their own in the Python code.

Exercises;

- Create a Template file that uses the Import statement to import the Finch Class and to create a bird object from that class. Use template to start all of the programming lessons
- Using the Template file create a Python file named Lesson_3.py and save it in the proper local Git repository folder
- Answer the questions from Exercises 2, 3
- Write your prediction for Exercise 4 then add the code to your Lesson_2.py file to see if your predictions were correct.
- Complete the coding exercises for assignments 5 and 6