Testing and debugging
Homework #8

Due Wednesday, Sep 24, 2025

Contents

Homework

Homework Exercises:

- **Everyone:**

    - Railsback & Grimm, Ch. 6, Ex. 6.2, 6.3

- **Graduate Students,** also do the following:

    - Railsback & Grimm, Ch. 6, Ex. 6.4, 6.5

Notes on Homework:

You do not need to turn anything in for Exercise 6.2. This is an exercise to try for the experience

A hint for exercise 6.3: Patches have integer coordinates (representing the center of the patch). How does the turtle determine the angle to face during `setup`? How does it determine the angle to face in `go-back`? Can you think of a different way to record the path so the `go-back` exactly retraces the path it took during `setup`? If you knew the direction the turtle was heading at each step during `setup`, could you use this heading information to exactly retrace the path?