Ella Marcus

Intro to Programming

10/27/2025

Turtle Village

In my Turtle Village there are multiple places where I used while and for loops. In the ask\_choice\_int function I used a while loop which is assigned to go on forever until the user enters valid information. A try and except is used to ensure that only valid input could be submitted- only those in the allowed list in integers. In the ask\_choice\_str I used a while loop again to run forever to ensure that the user enters valid information once again. This loop runs until the user enters valid information in the allowed list. In the draw\_roads function I used a for loop to draw lines. The for loop ensures it draws as many lines as needed. In the draw\_village function I used a nested for loop to ensure that the houses were drawn as many times as needed. I almost broke PEP 8 when one of my lines went too long, but I fixed it and shortened that line onto a few different lines so it wouldn’t happen.

Thank you!