05.1 - Maze

Download the files maze_template.py and maze.png, and place them in the same folder. Then, starting with the code provided in maze_template.py, write turtle commands into the program's main function to move the turtle from the center of the maze to the exit on the right-hand side. Make sure your turtle never touches a wall (black lines). Save your program as maze_login.py, where login is your Purdue login. Then submit it along with a screenshot showing your solution.

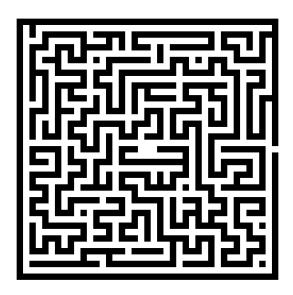


Figure 1: Turtle maze for Exercise 05.1.

Hints:

- Do not modify the size of the canvas provided in the template.
- The squares in the grid on 12 pixels by 12 pixels.
- There are many possible solution paths.