CSCI-101 Programming 1

Week of Nov 7 - Lab 12d

INSTRUCTIONS

Modify your MazeGenerator class as follows:

I. Add a method named **printGlyphMenu** that prints to the screen the following menu:

Glyph Menu
[1] [2] [3]

[4]

[5] exit Choose a character:

- II. Add a method named **editMaze** that *repeatedly* does the following:
 - Calls **printGlyphMenu**.
 - Reads the user's choice from the keyboard.
 - If the user enters 5 then the method returns.
 - Otherwise asks the user to enter a row number and column number and reads the values from the keyboard.
 - Then sets the glyph of the element in **maze** (whose row index and column index were read from the keyboard) to the value chosen by the user.
 - · Prints the maze to the screen.
- III. Modify main so that when the user chooses option 3, the program calls editMaze.