JavaScript is disabled on your browser.

[Skip navigation links](#1fob9te)

* [Overview](http://docs.google.com/overview-summary.html)
* Package
* Class
* Use
* [Tree](http://docs.google.com/overview-tree.html)
* [Deprecated](http://docs.google.com/deprecated-list.html)
* Index
* [Help](http://docs.google.com/help-doc.html)
* [Prev Letter](http://docs.google.com/index-8.html)
* [Next Letter](http://docs.google.com/index-10.html)
* [Frames](http://docs.google.com/index.html?index-files/index-9.html)
* [No Frames](http://docs.google.com/index-9.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)

## [A](http://docs.google.com/index-1.html) [C](http://docs.google.com/index-2.html) [D](http://docs.google.com/index-3.html) [E](http://docs.google.com/index-4.html) [G](http://docs.google.com/index-5.html) [H](http://docs.google.com/index-6.html) [I](http://docs.google.com/index-7.html) [J](http://docs.google.com/index-8.html) [M](http://docs.google.com/index-9.html) [N](http://docs.google.com/index-10.html) [T](http://docs.google.com/index-11.html) [W](http://docs.google.com/index-12.html)

M

[main(String[])](http://docs.google.com/maze/MazeGUI.html#main-java.lang.String:A-) - Static method in class maze.[MazeGUI](http://docs.google.com/maze/MazeGUI.html)

Request to the Event Dispatching Thread to create and display this GUI.

[maze](http://docs.google.com/maze/package-summary.html) - package maze   [Maze](http://docs.google.com/maze/Maze.html) - Class in [maze](http://docs.google.com/maze/package-summary.html)

This class represents a randomly generated Maze, for use in CMSC132 projects at UMCP.

[Maze(int, int, int)](http://docs.google.com/maze/Maze.html#Maze-int-int-int-) - Constructor for class maze.[Maze](http://docs.google.com/maze/Maze.html)

Construct random maze.

[Maze(int, int, int, long)](http://docs.google.com/maze/Maze.html#Maze-int-int-int-long-) - Constructor for class maze.[Maze](http://docs.google.com/maze/Maze.html)

This constructor also allows a seed for the random number generator.

[MazeGraph](http://docs.google.com/graph/MazeGraph.html) - Class in [graph](http://docs.google.com/graph/package-summary.html)

The MazeGraph is an extension of WeightedGraph.

[MazeGraph(Maze)](http://docs.google.com/graph/MazeGraph.html#MazeGraph-maze.Maze-) - Constructor for class graph.[MazeGraph](http://docs.google.com/graph/MazeGraph.html)

Construct the MazeGraph using the "maze" contained in the parameter to specify the vertices (Junctures) and weighted edges.

[MazeGUI](http://docs.google.com/maze/MazeGUI.html) - Class in [maze](http://docs.google.com/maze/package-summary.html)

The MazeGUI class allows the user to create and display mazes.

[MazeGUI()](http://docs.google.com/maze/MazeGUI.html#MazeGUI--) - Constructor for class maze.[MazeGUI](http://docs.google.com/maze/MazeGUI.html)

Creates and displays the GUI; constructs a maze to start things off.

[A](http://docs.google.com/index-1.html) [C](http://docs.google.com/index-2.html) [D](http://docs.google.com/index-3.html) [E](http://docs.google.com/index-4.html) [G](http://docs.google.com/index-5.html) [H](http://docs.google.com/index-6.html) [I](http://docs.google.com/index-7.html) [J](http://docs.google.com/index-8.html) [M](http://docs.google.com/index-9.html) [N](http://docs.google.com/index-10.html) [T](http://docs.google.com/index-11.html) [W](http://docs.google.com/index-12.html)

[Skip navigation links](#3dy6vkm)

* [Overview](http://docs.google.com/overview-summary.html)
* Package
* Class
* Use
* [Tree](http://docs.google.com/overview-tree.html)
* [Deprecated](http://docs.google.com/deprecated-list.html)
* Index
* [Help](http://docs.google.com/help-doc.html)
* [Prev Letter](http://docs.google.com/index-8.html)
* [Next Letter](http://docs.google.com/index-10.html)
* [Frames](http://docs.google.com/index.html?index-files/index-9.html)
* [No Frames](http://docs.google.com/index-9.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)

[Web Accessibility](https://www.umd.edu/web-accessibility)