

Assignment #1
Digital Image Processing
Maze Solving using Connectivity
Submission Deadline: 4th Mar 2014

Design a 100x100 binary maze in MATLAB with path width equal to single pixel as shown in figure below (**Do not make exact same maze**). Write a generic MATLAB code which takes a maze, initial point and destination coordinates as starting parameters and use 4 or 8 connectivity to solve that maze. All traversed paths should be highlighted in different color and final path with different color.

