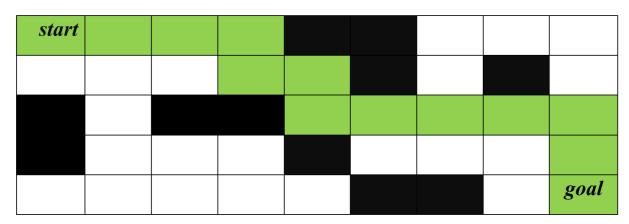
The input is this maze and a robot should start from start node to goal node by using complete path in DFS search and best path in Bidirectional search:

start				
				goal

The answer should be like this (green path that is best path form start to goal):



Descriptions are available in code comments.