

K12149099

N1

Starting position ('S')

	-1	0	1	2	3	4	5	6	7	8	9	10
-1	#	#	#	#	#	#	#	#	#	#	#	#
0	#	#	#		#		#	#			#	
1	#		#	#				#	#		#	
2	#	#		#			#	#			#	
3	#			#		#		#		#	#	
4	#		#		#	#		#		#		#
5	#			#			#	#			#	
6	#	#		#	#		#	#			#	#
7	#		#	#			#	#		#		#
8	#		#		#			#		#		#
9	#			#		#		#	S		#	
10	#	#	#	#	#	#	#	#	#	#	#	#

Your solution based on your student Id: K12149099

Depth	curr. position (row, column)	Obstacle visible?	Neighbor positions
0	(9,9)	N	(9,10), (10,10), (10,9), (10,8), (9,8), (8,8), (8,9), (8,10)
1	(9,10)	Y	—
1	(10,10)	Y	—
1	(10,9)	Y	—
1	(10,8)	Y	—
1	(9,8)	N	(9,9), (10,9), (10,8), (10,7), (9,7), (8,7), (8,8), (8,9)
2	(9,9)	Y	—
2	(10,9)	Y	—

