

	Input Size	Exact Length	Approximate Length	Exact Runtime	Approximate Runtime
<b>Test 1</b>	3 vertices 3 edges	6	6	0.029 s	0.026 s
<b>Test 2</b>	6 vertices 6 edges	9	9	0.028 s	0.031 s
<b>Test 3</b>	6 vertices 6 edges	9	9	0.03 s	0.03 s
<b>Test 4</b>	30 vertices 56 edges	1418	1249	2.17 s	0.029 s
<b>Test 5</b>	39 vertices 74 edges	2169	1607	37.55 min	0.038 s