Average Run Time* on Graphs with different amount of nodes

■ 10 Nodes with Short Edges   ■ 40 Nodes with Long Edges

*Run Time in Nanoseconds

2500000		
2000000		
1500000		
1000000		
500000		
0		

BFS: 678216, 805 158
DFS: 994783, 2 385 666
Dijkstra's: 53442, 79 983

Algorithm