

## Towers of Hanoi

The plot shows the time vs the number of discs to be moved. Up to 15 discs there is not really a difference between the runtimes. The runtime increases reaching 20 discs. Calculating the total moves for 25 discs leads to a runtime of more than 45 seconds and more than 33 million moves.

No. of Discs	total moves
1	1
5	31
10	1023
15	32767
20	1048575
25	33554431

