


Algorithmics	Student information	Date	Number of session
	UO: 301949	27/03/2025	6
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Activity 1. NullPathTimes

n	Times (ms)
20	0.56
25	0.95
30	5.13
35	30.06
40	192.75

The algorithm used has a factorial complexity due to the tree of states generated from each node having one less node that level above it, that is, if the first level has 20 nodes, the children of each node, will have 19 nodes.