


Algorithmics	Student information	Date	Number of session
	UO: UO300535	20-03-2025	5
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Activity 1. Minimum Paths

The times for **MinimumPathsTimes.java** are the following:

	Time (ms)
n	MinimumPathsTimes.java
200	480
400	2289
800	13174
1600	81570
3200	536910
6400	OoT
12800	OoT

In this case, the numbers don't really suggest $O(n^3)$ to me, although I could tell they were growing increasingly fast. I guess the effect becomes a lot more noticeable for bigger values of n .