

Algorithmics	Student information	Date	Number of session
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Activity 1. Minimum path times

n	Time (ms)
200	222
400	1955
800	15103
1600	123071

These are the times obtained after executing the algorithms for these different sizes n . The complexity of the algorithm is $O(n^3)$, which is the complexity of the Floyd algorithm (the algorithm with the highest complexity being executed). I believe that the times are may not entirely precise for the complexity as I think that the times are maybe a bit too high.