

Alg-LI-1

You are supposed to modify your backtracking algorithm (**The numerical square**). Differences:

1. The numerical square now allows numbers in the range of $[-5, 5]$
2. The diagonal of the square must sum 0.

Please, use the provided test cases and execute them. How many solutions do you get now for each of the test cases? How long does it take to get the solutions for each of the test cases?

Test00 -> 1 solution (1 ms)

Test01 -> 2 solutions (15 ms)

Test02 -> 1466 solutions (58064 ms)

Please:

- Use the package `algstudents.test` for this session in your project.
- Call the teacher when you think you finished before uploading or submitting anything.
- Commit and push your code to Github when you finish.
- Upload the code of the complete project (everything you have done during the semester) to the task that will be open on the virtual campus when you finish. Please, upload the project folder compressed in a ZIP file.

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