

## Final Exam, Randomness in Computer Science 2022

- You are only allowed to have a handwritten A4 page written on both sides.
- Communication, calculators, cell phones, computers, etc... are not allowed.
- You are allowed to refer to material covered in class, including theorems without reproving them.

Sciper : \_\_\_\_\_

- Questions are not necessarily ordered by difficulty.
- The duration of the exam is **3 hours**.
- Do not touch until the start of the exam.

## Good luck!

| Problem 1  | Problem 2   | Problem 3   | Problem 4   | Problem 5   | Problem  |
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| 1 (0 pts) Math is fun.<br>Compute $a + b$ where $a = 1$ and $b = 2$ . |  |  |  |  |  |  |  |  |
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