

## Assignment (Regular): Analysis 2, 2022 / 2023

**Description:** The description of the problem statement can be found in the following link:

<https://github.com/afshinamighi/Courses/blob/main/FCSPy/challenges/inf-fcspy-challs.md>

**Task:** Your task will be implementing a Python program that satisfies requirements of

### Challenge 2: Dice Game

#### Evaluations:

- This is **an individual assignment**. Each student must submit one python program implemented by her/him-self.
- Your implementation must fit within the template provided in the assignment folder: **euler\_205\_dice.py** . There are **three todos**. Follow the comments provided within the template.
- There are test cases provided within the template file.
- An expected log file is provided within the assignment folder.
- The submissions will be evaluated using different test cases. The submission **must work correctly with the new test cases**.
- Some of the submissions **will be selected for an oral evaluation**. Students in the oral evaluation must be able to justify their solution and reproduce similar coding elements.

#### Deadline:

- The deadline of the submission will be **January 27; 23:59**.

#### Submissions:

- Each student must submit one python file named as follows:  
euler\_205\_dice.py > euler\_205\_dice\_1352780.dot  
where 1352780 will be the student number. Each student must replace his/her own student number.  
Note: file extension **“dot”** is mandatory otherwise the submission will not be accepted.  
Submitted files will be processed automatically using a script code. Therefore, any mistake in the name of the file may result in FAIL.
- **Submission can be done using the following link:**  
  
Submission link <https://forms.office.com/e/bphFFhswAU>
- Make sure that you take all the required steps for submission. At the end you must see the confirmation message.