## VC. Exercise 3.1

## **Harris Method**

Use the Harris method to detect the corners of the squares that compose the figure below. From those squares determine:

- i) How many different squares compose the figure
- ii) The average size of each of the squares.

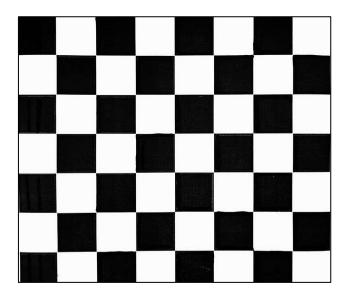


Figure 1

**Note.-** each team of students has to upload a zip file called *lastName1 lastName1 VC 3.zip*, to the CV:

Inside the zip should be included:

- A jupyter notebook, showing how the software works (see the example).
- An html file of the notebook.
- The .py files with the python functions that were created.
- All the necessary files to verify the correct operation of the application.

Deadline → January 8, 22:00