

Software Security A.A.2018-2019
Individual Project 1

Download and install

Flawfinder (<http://www.dwheeler.com/flawfinder>)

and

SPLINT (<http://www.splint.org>)

Use the tools to statically analyze the code fragments in the files A, B and C.

Your report (ONE file in pdf format) should consist of two parts, one for each tool, containing

- a brief (half page max) description of the main features (strengths and weaknesses) of the tool
- a description (could be screenshot commented) of the output of the tool for each fragment
- a corrected version of the fragments where the vulnerabilities found with the tool have been removed