Part 1 (85 points max)

- Manual Analysis   (5 points total)
  - Included   2 points
  - Legitimate Findings   3 points
- Tool Choices/Versions   5 points
- Tool Invocation Process   (20 points total)
  - Steps   10 points
    - Should include information about tools settings and plugins used.
  - Screenshots   10 points
- Comparison/Contrast Tools   20 points
  - Does the tool analyze source or binary as input?
  - Which category of tools is it?
    - Type checking
    - Style checking
    - Program understanding
    - Program verification
    - Property checking
    - Bug finding
    - Security review
  - Show an example (if one exists) of a finding that is reported by one tool and not others.
  - Show an example (if one exists) of a finding reported by multiple tools.
  - For the known flaw in the code used, document which tools reported it (true negative) and which tools did not (false positive).
- Results   40 points
  - Raw results provided (in separate file, directly output from tool).
  - Security rules enabled (along with required security plugins).
  - Turned on most aggressive mode in tool for finding defects.

Part 2 (15 points max)

- Code Provided   3 points
- Results   7 points
  - If none found (code perfect?), at least state so.
- Fixes   5 points
  - If no fixes to make, at least state so.
  - If potentially lots of flaws, full points if at least 2-3 are fixed.