

Symbolic Execution

Please submit this exercise to the git repository before 10h15, December 6, 2016.

Exercise 1:

While symbolic execution, like traditional static analysis, traverses the CFG (control flow graph) of the application, how it could actually exclude infeasible paths?

Exercise 2:

The Concolic testing (dynamic symbolic execution) relies on concrete inputs to steer the execution path. While lack of concrete inputs is a serious limitation in traditional dynamic analysis, how this is solved in Concolic testing?