

# COLIBRI

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CP solver:

- Domains (Intervals, modulo, FP and Bitvector representation)
  - Local propagators for every constraints
  - Constraint rewriting
  - Global propagators (Simplex,...)
  - Decision by domain splitting or value
- FP, Modulo arithmetic, reals, BV
  - $\leq 25$ s QF\_FP
  - Fuzzing with non-standard operators?
    - computer division
    - Encoding!