Qafny Design Documentation

1 Compilation

2 Biview

Coincidentally, the choice between a sequence of bitvectors vs a sequence of nats is closely related to the idea in [Wadler 1987]

References

[1] P. Wadler. "Views: a way for pattern matching to cohabit with data abstraction". In: *Proceedings of the 14th ACM SIGACT-SIGPLAN symposium on Principles of programming languages*. POPL '87. New York, NY, USA: Association for Computing Machinery, Oct. 1987, pp. 307–313. ISBN: 978-0-89791-215-0. DOI: 10.1145/41625.41653. URL: https://doi.org/10.1145/41625.41653 (visited on 02/10/2023).