

# MultiPrecisionArrays.jl: A Julia package for iterative refinement

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## Software

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## Summary

What is iterative refinement?

## Statement of need

Who cares?

## Mathematics

$$Ax = b$$

## Test citations

Kelley ([2022](#))

## References

- Kelley, C. T. (2022). *Solving Nonlinear Equations with Iterative Methods: Solvers and Examples in Julia*. SIAM. ISBN: 978-1-611977-26-4