

# Your title

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Author One<sup>[1]</sup> • Author Two

This is your abstract. It should give a brief overview of your snapshot. If possible, please do not use formulas in your abstract. Please do not use more than 500 characters.

## 1 A heading

Your actual snapshot.<sup>[2]</sup> As usual, you can give references such as [3, 6, 5, 4, 2, 1] via the `\cite` command.

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Figure 1: An image scaled to 33% of the textwidth.

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<sup>[1]</sup> Author One is supported by the Mathematical Dreams Come True Foundation.

<sup>[2]</sup> This is a footnote.

1.1 A subsection

More text and some formulas:

$1 + 1 = 2,$  (1)

$1 + 1 = 0.$  (2)

Formula (1) refers to  $\mathbb{R}$ , Formula (2) does not.

2 More information

We have composed guidelines to help you write a beautiful and accessible snapshot which you can download at [www.mfo.de/snapshots/guidelines-for-snapshots](http://www.mfo.de/snapshots/guidelines-for-snapshots). For more information on the snapshot project (including example snapshots), please see [www.mfo.de/snapshots](http://www.mfo.de/snapshots).

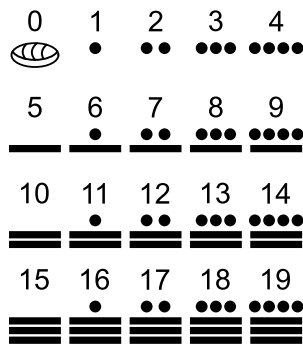


Figure 2: Exemplary image: Maya numerals.

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Figure 1 Archives of the Mathematisches Forschungsinstitut Oberwolfach, <https://www.mfo.de>, 2004.

Figure 2 “Maya”. Author: Bryan Derkson. Licensed under Creative Commons Attribution-Share Alike 3.0 via Wikimedia Commons, <https://commons.wikimedia.org/wiki/File:Maya.svg>, visited on September 5, 2014.

## References

- [1] A. Candidate, *Thesis title*, PhD thesis, MFO, 2014.
- [2] C. Example, *A new perspective on mathematics*, New perspectives on arts and sciences, 2011.
- [3] D. E. Knuth, *The texbook*, 1st ed., Addison-Wesley, 1984.
- [4] J. Sample, *Things you don't know about mathematics*, A bookseries about mathematics, Some publisher, 2012.
- [5] ———, *Interesting facts in mathematics*, arxiv:8765.4321v1, 2013.
- [6] Wikipedia, *Mathematics — Wikipedia, the free encyclopedia*, 2014, <https://en.wikipedia.org/wiki/Mathematics>, visited on May 19, 2014.

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