# Your title

# Author One ● 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.  $^{\boxed{2}}$  As usual, you can give references such as [3, 6, 5, 4, 2, 1] via the  $\backslash$ cite command.

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

Author One is supported by the Mathematical Dreams Come True Foundation.

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. For more information on the snapshot project (including example snapshots), please see www.mfo.de/snapshots.

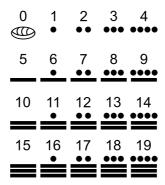


Figure 2: Exemplary image: Maya numerals.

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- Figure 2 "Maya". Author: Bryan Derkson. Licensed under Creative Commons Attribution-Share Alike 3.0 via Wikimedia Commons, http://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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ISSN 2626-1995

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