

## prf.1 Other Resources

There are many books on how to do proofs in mathematics which may be useful. Check out *How to Read and do Proofs: An Introduction to Mathematical Thought Processes* by Daniel Solow and *How to Prove It: A Structured Approach* by Daniel Velleman in particular. The *Book of Proof* by Richard Hammack and *Mathematical Reasoning* by Ted Sundstrom are books on proof that are freely available. Philosophers might find *More Precisely: The Math you need to do Philosophy* by Eric Steinhart to be a good primer on mathematical reasoning.

There are also various shorter guides to proofs available on the internet; e.g., “Introduction to Mathematical Arguments” by Michael Hutchings and “How to write proofs” by Eugenia Chang.

## Motivational Videos

Feel like you have no motivation to do your homework? Feeling down? These videos might help!

- [https://www.youtube.com/watch?v=ZXsQAXx\\_ao0](https://www.youtube.com/watch?v=ZXsQAXx_ao0)
- <https://www.youtube.com/watch?v=BQ4yd2W50No>
- <https://www.youtube.com/watch?v=StTqXEQ2l-Y>

## Photo Credits

## Bibliography