

Example document

Text

Special characters: śćźżąęńł

Inline $x = 2$ math

$$\mathbb{E}[x] = 2 \tag{1}$$

and standalone equations with numbering (eq. 1).

- bullets
 - with nesting

- are nice
- fsadklj

And so are references [2], [1]

Figures

With captions and numbered references (fig. 1), of course.

Theorem environments

Let's start with something easy:

Theorem 1 (Pythagoras's Theorem) *Given a right triangle with hypotenuse c , we have*

$$c^2 = a^2 + b^2$$

Lemma 1 (Pumping) *If it's good, it can be made better, especially in Computer Science.*

As we see in Theorem 1, triangles are cool and can be made better with Lemma 1.

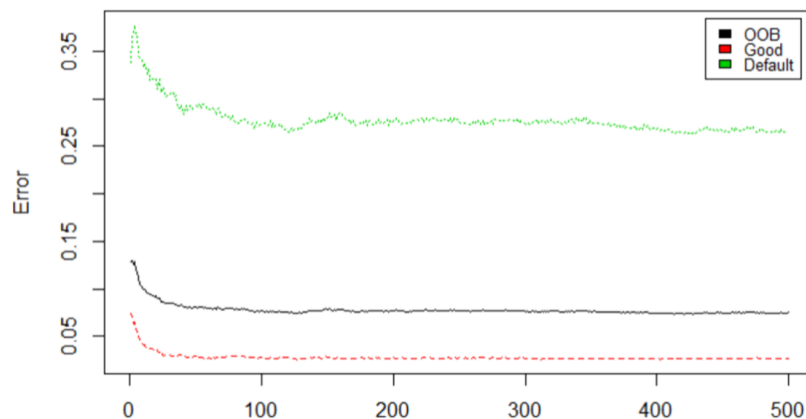


Figure 1: A plot with three decaying traces. Decaying errors are nice

References

- [1] Jochen Görtler, Rebecca Kehlbeck, and Oliver Deussen. “A Visual Exploration of Gaussian Processes”. In: *Distill* 4.4 (2019).
- [2] Arthur Jacot, Franck Gabriel, and Clément Hongler. “Neural Tangent Kernel: Convergence and Generalization in Neural Networks”. In: *Advances in Neural Information Processing Systems*. Vol. 31. 2018, pp. 8571–8580.