

Abstract for the SWORDS 2020 presentation

Alice Rivest^a, Bob Shamir^b, Chuck Adleman^c

^aAffiliation 1, alice@one.org

^bAffiliation 2, bob@two.org

^cAffiliation 3, chuck@three.org

This is a simple template for the SWORDS 2020 conference abstract. The abstract should be **at most one page long** including acknowledgments and references. If possible, please do not use formulas, subsections and other content that would unnecessarily increase the size of the abstract. If formulas are essential, you can introduce them in the main text or emphasize them as separate equations.

We show, that for any k -bounded online algorithm

$$R_A^\infty \geq 1 - \frac{1}{W_{-1}\left(\frac{-2}{e^3}\right) + 1} \approx 1.3871,$$

where $W_{-1}(x)$ denotes the $W(x) \leq -1$ branch of the W Lambert function.

Naturally, you can include references such as [1] or [2]. However, their use is not mandatory.

Acknowledgements: The authors would like to thank everyone who contributed to this extremely important research.

References

- [1] Aaron Author, Article title, Journal Title, 1, 123–456 (2020)
- [2] Bob Bookworm, Book title, 1–100. Publisher, Place (2018)