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with the second line and symbol e.g. λ_1 (if necessary)

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Abstract

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Mathematics Subject Classification: xxxxxx, xxx, xxxx

Keywords: xxxxx, xxxx, xxxxx

1 The First Section

Definition 1.1. fff

We see from [2] that xxxxx

Theorem 1.2. *abc*

$$x + y \leq 2 \tag{1.1}$$

Proof. xxx

☐

Corollary 1.3. *cdefg*

Proposition 1.4. [1] *cdefg*

Lemma 1.5. *cdf*

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2 The Second Section

Proposition 2.1. *dfg*

Moreover, [4] suggests that xxxx

Corollary 2.2. *aaaa*

Remark 2.3. *eee*

3 The Third Section

Example 3.1. From [3], xxx

4 Bibliography note

We use `amsrefs` bibliography style that normally use lowercase alphabets. Note that a capitalized character must be enclosed with a pair of curly brackets. The references are sorted by authors' names. Refer to `amsrefs` package <http://mirrors.ctan.org/macros/latex/contrib/amsrefs/amsrdoc.pdf> for more detail.

5 Disucssion

6 Conclusion

Acknowledgements

References

- [1] L.H.Y. Chen and Q-M. Shao, *A non-uniform Berry-Esseen bound via Stein's method*, Probab. Theory Related Fields, **120** (2001), 236–254.
- [2] K. Mahler, *On a theorem of Liouville in fields of positive characteristic*, Canad. J. Math., **1** (1949), 397–400.
- [3] H. Matsumura, *Commutative ring theory*, (3rd ed.), Cambridge University Press, 1992.
- [4] J. Smith, One of Volvo's core values. [Online] Available: <http://www.volvo.com/environment/index.htm>, (July 7, 1999).