

# TITLE OF THE PAPER

Dedicated to Professor Xxx Yyy on his sixtieth birthday

FIRST AUTHOR\* AND SECOND AUTHOR

## Abstract

Mathematical symbols and formulas should not be used in the abstract.

## Introduction

Acknowledgments may be included at the end of the Introduction.

## 1 First section

The text of the following environments should be in italics.

**THEOREM 1.1.** *In the theorem-like environment the text should be in italics, but numbers, colons and semicolons should be in roman letters. For instance: (a) ; (1) [1] (Definition 2.1). So you need to enclose these by the \$ command, like*

For instance: `$$(a)$$ ; $$ (1)$$ $[1]$$ ($Definition $\ref{Def}$$)$`.

**LEMMA 1.2.** *In the theorem-like environment the text should be in italics, but numbers, colons and semicolons should be in roman letters.*

**COROLLARY 1.3.** *In the theorem-like environment the text should be in italics, but numbers, colons and semicolons should be in roman letters.*

**PROPOSITION 1.4.** *In the theorem-like environment the text should be in italics, but numbers, colons and semicolons should be in roman letters.*

**CLAIM 1.5.** *In the theorem-like environment the text should be in italics, but numbers, colons and semicolons should be in roman letters.*

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2020 *Mathematics Subject Classification.* Primary 00; Secondary 00.

*Key words and phrases.* Toric varieties, vanishing theorems.

\*Thanks.

## 2 Second section

The text of the following environments should be in roman.

DEFINITION 2.1. In the definition-like environment the text should be in roman.

REMARK 2.2. In the definition-like environment the text should be in roman.

EXAMPLE 2.3. In the definition-like environment the text should be in roman.

NOTATION 2.4. In the definition-like environment the text should be in roman.

ASSERTION 2.5. In the definition-like environment the text should be in roman.

REMARK. This remark environment is not numbered consecutively.

PROOF. The end of a proof or demonstration is marked with a square. □

## References

- [1] A. AUTHOR, Title, Tohoku Math. J. 42 (1990), 1–50.
- [2] A. AUTHOR AND B. AUTHOR, Title, Univ. Press, New York, 2000.
- [3] A. AUTHOR, B. AUTHOR AND C. AUTHOR, Title (Ed. E. Editor), Proc. Sympos., 51–100, Univ. Press, Tokyo, 2003.

MATHEMATICAL INSTITUTE  
TOHOKU UNIVERSITY  
SENDAI 980-8578  
JAPAN

*E-mail address:* author1@math.tohoku.ac.jp

MATHEMATICAL INSTITUTE  
TOHOKU UNIVERSITY  
SENDAI 980-8578  
JAPAN

*E-mail address:* author3@math.tohoku.ac.jp

MATHEMATICAL INSTITUTE  
TOHOKU UNIVERSITY  
SENDAI 980-8578  
JAPAN

*E-mail address:* author2@math.tohoku.ac.jp

MATHEMATICAL INSTITUTE  
TOHOKU UNIVERSITY  
SENDAI 980-8578  
JAPAN

*E-mail address:* author4@math.tohoku.ac.jp