TITLE OF THE PAPER – НАЗВА СТАТТІ

First Author[1], Second Author[2]

Dedicated to my teacher

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F. Author, S. Author, *English Title of the paper*, Math. Bull. Shevchenko Sci. Soc. **12** (2015), 134–135.

In the paper we present our new results, which are useful for further development of mathematics and its applications.

П. Автор, Д. Автор. *Назва статті українською мовою* // Мат. вісн. Наук. тов. ім. Шевченка. — 2015. — Т.12. — С. 134–135.

У статті представлено деякі нові результати, які можуть бути корисними для подальшого розвитку математики та її застосувань.

Introduction

The paper starts with a short introduction followed by definitions and main results. The style `ntshart.cls` includes predefined theorem-like commands: `definition`, `lemma`, `theorem`, `proposition`, `remark`, `problem` ... Defined terms should be *emphasized* using the command `\emph{emphasized}`.

1.   Main results

Lemma 1.1. *Let . . .*

Remark. Observe that . . .

Theorem 1.2. *Assume that . . .*

Problem 1.3. *How to write a good paper?*

Please avoid numerating formulas to which there are no references in the text. To make an innner reference, please use the `\label{somelabel}` and `\ref{somelabel}` commands in order to allow LaTeX to produce an automatic numeration and cross references.

The list of references should be prepared according to the following samples [1]–[4]. To cite Problem 4 in [4], one can write [4, Problem 4]. It is strongly recommended to check all the references using some online services like MRLookup `http://www.ams.org/mrlookup`.

REFERENCES

1. T. Banakh, B. Bokalo, I. Guran, T. Radul, M. Zarichnyi, *Problems of Lviv Topological Seminar*, in: Open problems in Topology II (ed.: E. Pearl), Elsevier (2007), 655–668.

2. R. Engelking, *General Topology*, PWN, Warsaw (1977), 500p.

3. V.V. Fedorchuk, *Functors of probability measures in topological categories*, Journal of Mathematical Sciences **91**:4 (1988), 47–95.

4. V.M. Glushkov, *Structure of locally bicompact groups and the fifth problem of Hilbert*, Uspekhi Mat. Nauk **12** (1957), 3–41 (in Russian).

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