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### THE TITLE

The title must be written with capital letters

## First name1 SURNAME1\*,1 and First name2 SURNAME22

-The authors must be written in alphabetical order. Optionally we can indicate who is the corresponding author in the footnote.

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#### Abstract

The abstract

2020 Mathematics Subject Classification: XXXXXX, XXXXX, .... . Key words: term1 (phrase1), term2 (phrase2), .... .

The key words must be written with small letters comma separated

### 1 Introduction

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text

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The short title 1

## 2 Main results

$$x + 1 = y \tag{1}$$

From (1) we find ...

The sets of numbers (positive integers, integers, rational numbers, real numbers, complex numbers):

$$\mathbb{N} \subset \mathbb{Z} \subset \mathbb{Q} \subset \mathbb{R} \subset \mathbb{C} \tag{2}$$

# 3 The case of tubular layers

**Definition 1.** We name ...

**Lemma 1.** The following statement holds:

$$x^2 \ge 0, \ \forall \ x \in \mathbb{R}.$$

Proof. ....

Theorem 1. Let  $(x_n)_{n\geq 0}$  be ...

Proof. ....

Corollary 1. We have:

$$\left| \begin{array}{cc} a & b \\ 2a - b & a \end{array} \right| \ge 0, \ \forall \ a, b \in \mathbb{R}.$$

Proof. .....

Remark 1. Note that...

From Theorem 1

## References

- [1] Chen, B.Y., Geometry of submanifolds, M. Dekker, New York, 1973.
- [2] Mihai, I., *Ideal slant submanifolds*, Rocky Mount. J. Math. **53** (2005), 722-730.
- [3] Mihai, I., *Ideal slant submanifolds*, Rocky Mount. J. Math. **53** (2005), no. 1, 722-730.

- [4] Sofonea, M., Han, W. and Shillor, M., Numerical analysis of a frictional contact problem for viscoelastic materials with long-term memory, Numerical mathematics and advanced applications. Proc. of ENUMATH 2005, the 6th European conf. on numerical math. and adv. appl., Santiago de Compostela, Spain, July 18-22, 2005 (Eds. Bermúdez de Castro, Alfredo et al.), Berlin, Springer, 1099-1107, 2006.
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