

This is a new floating environment: figure.

**Fig 1.** A figure

This is a new floating environment: table.

**Table 1.** A table

## ARTICLE TITLE

**Author Name**

Author affiliation

*author@mail.sample*

Here are the names of (almost all) predefined theorem-like environments.

**Theorem 1.** *This is the main theorem (taken from [1]).*

**Proof.** This is an example of Proof environment. □

**Lemma 1.** *This is a new lemma.*

**Definition 1.** This is a new definition.

**Example 1.** This is a new example.

**Problem 1.** This is a new problem.

**Conjecture 1.** *This is a new conjecture.*

**Assumption 1.** This is a new assumption.

**Corollary 1.** *This is a new corollary.*

**Proposition 1.** *This is a new proposition.*

**Remark 1.** This is a new remark.

- [1] W. S. Massey, *Homology and Cohomology Theory: An Approach Based on Alexander-Spanier Cochains*, Marcel Dekkon Inc. New York, 1978.