

# My First Latex Article

Mentos Cola<sup>1\*</sup> and Oreo Milk<sup>1†</sup>

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## Abstract

This is my first time writing an article in Latex. The article is about the experiment that Mentos sugar added into Cola. Let's get started

**Keywords:** Mentos, Cola

## 1 Introduction

## 2 Mentos-Cola Test

### 2.1 Test Principle

#### 2.1.1 Coca-Cola or Pepsi

Here is the main text

Case 01:

How many steps are needed to put Mentos sugar into Coke? 1. Open the lid of the Cola bottle 2. Put the Mentos in 3. Close the lid of the Cola bottle

Case 02:

How many steps are needed to put Mentos sugar into Coke?

1. Open the lid of the Cola bottle

2. Put the Mentos in

3. Close the lid of the Cola bottle

$\alpha, \beta, \gamma$

$\alpha, \beta, \gamma$

Mentos Cola.  
**Mentos Cola.**  
Mentos Cola.  
*Mentos Cola.*  
**Mentos Cola.**



**Fig. 1** I am Mentos Cola.

**Table 1** This is a table

	Mentos	Oreo
Cola	A	B
Milk	C	D

I am Mentos Cola.Today I am learning to solve  $x^2 - 2x + 1 = 0$ .  
 I am Mentos Cola.Today I am learning to solve equations.

$$x^2 - 2x + 1 = 0 \tag{1}$$

It is so easy,  $x = 1$ .  
 Cite a equation [1](#) Cite a reference [\[1\]](#) Cite an image [1](#)

# References

[1] Campbell, S.L., Gear, C.W.: The index of general nonlinear DAES. Numer. Math. **72**(2), 173–196 (1995)