

Theoretical Guide

As Meninas Superpoderosas

Docinho, Lindinha & Florzinha

1 Bitwise

2 C++

3 Constants

4 Counting Problems

5 Geometry

6 Identities

7 Math

8 Notes

9 Number Theory

10 Progressions

This text will appear **immediately** below the category title.

You can add images like *this*:



10.1 Geometric Progression

General Term: $a_1 \times q^{n-1}$

Sum: $\frac{a_1(q^n - 1)}{q - 1}$

Infinite Sum:

$$-1 < q < 1$$

$$\frac{a_1}{1 - q}$$