

My First L^AT_EX Document

Grigory the Great

February 23, 2018

Hello world!

The roots of equation

$$x^2 + x - 6 = 0$$

are: $x = -3$ and $x = 2$.

In common all the roots of quadratic equations of type

$$ax^2 + bx + c$$

are being found by this formula:

$$x_1 = \frac{-b + \sqrt{b^2 - 4ac}}{2a}$$

.

$$x_2 = \frac{-b - \sqrt{b^2 - 4ac}}{2a}$$

.