

# 1 Making L<sup>A</sup>T<sub>E</sub>X Math Audibly Legible

We are trying something new to make L<sup>A</sup>T<sub>E</sub>X more readable. We have some inline math, for example, we know that  $3^2 + 4^2 = 5^2$ . Also  $x^2 + xy = z$  and the following:

$$x_i^2 + y^2 = (z^2 + 1) \tag{1}$$

$$\begin{pmatrix} 1 & 2 \\ 3 & 4 \end{pmatrix}$$
$$x_i^2 + y^2 = (z^2 + 1) \tag{2}$$

Or this one:

$$Z = \frac{x+1}{2}$$