1 Making LaTeX Math Audibly Legible

We use the new tokcycle package to transform math symbols into spoken text. See if you agree.

x, sub i, , raised to the power 2, $+y$, raised to the power 2, $=$, left paren, z, raised to the power 2, $+1$, right paren ,

$$\tag{1}$$

, the matrix, 1, 2, , end row 3, 4, , end matrix,

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

Or this one:

$$Z = \frac{x+1}{2} \tag{3}$$