This is an example of using `texpy`.
Here are two arrays that should print nicely:

$$t = \begin{bmatrix} 0 & 0.01 & 0.02 & 0.03 & 0.04 & \ldots \tag{1}$$
$$0.95 & 0.96 & 0.97 & 0.98 & 0.99 \end{bmatrix} \tag{2}$$

(length of t = 100)

$$y = \begin{bmatrix} 0 & 0.06279 & 0.1253 & 0.1874 & 0.2487 & \ldots \tag{3}$$
$$-0.309 & -0.2487 & -0.1874 & -0.1253 & -0.06279 \end{bmatrix} \tag{4}$$

(length of y = 100)

and here is some trivial math:
$$a = 3 \tag{5}$$

$$b = 4 \tag{6}$$

$$c = 7 \tag{7}$$

Equation labels are supported:
$$d = 49 \tag{8}$$

Equation 8 is pretty important.