



Figure 1: An exciting figure.

$$t = \begin{bmatrix} 0 & 0.01 & 0.02 & 0.03 & 0.04 & \dots \\ 0.95 & 0.96 & 0.97 & 0.98 & 0.99 \end{bmatrix} \quad \begin{matrix} (1) \\ (2) \end{matrix}$$

$$y = \begin{bmatrix} 0 & 0.06279 & 0.1253 & 0.1874 & 0.2487 & \dots \\ -0.309 & -0.2487 & -0.1874 & -0.1253 & -0.06279 \end{bmatrix} \quad \begin{matrix} (3) \\ (4) \end{matrix}$$

Normal comments become latex text.

Note: a `pyfig` block must be immediately followed by a `#filename:file_name` line

Figure 1 is pretty cool.