The simple stuff

Some regular text and some*italic text.*
Also some crazy characters: $&#{}

Math that is incorrect

$$2 * 3 = 9$$

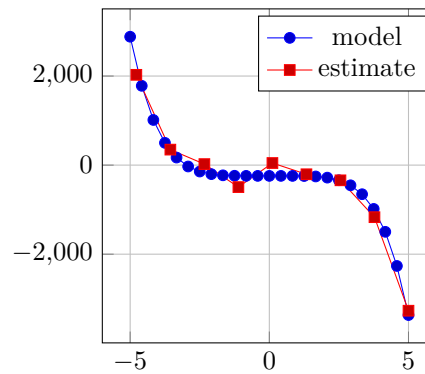# Table of something

1	2	3	4
4	5	6	7

The fancy stuff

Correct matrix equations

$$\begin{pmatrix} 2 & 3 & 4 \\ 0 & 0 & 1 \\ 0 & 0 & 2 \end{pmatrix} \begin{pmatrix} 100 \\ 10 \\ 20 \end{pmatrix} = \begin{pmatrix} 310 \\ 20 \\ 40 \end{pmatrix}$$

Beautiful graphs

Cute kitten pictures

Figure 1: Look it's on its back