1 First section

1.1 First subsection

Hello, world!

This is a paragraph that . . .

. . . cuts across a page break.

2   Now for some mathematics

No tagging, pure TeX: $\left(\alpha + \beta\right)^2$.
Try tagging, with TeX macros: $\left(\alpha + \frac{1}{2}\beta\right)^2 + \gamma$.

3   More mathematics

Examples from the LATEX Web Companion:

$$f(\epsilon, \delta s) = \frac{1}{\xi}\,\phi_v(\lambda_v, k, \beta^2)$$

$$\phi_v(\lambda_v, k, \beta^2) = \frac{1}{2\pi i}\int_{c-i\infty}^{c+i\infty}\phi(s)\,e^{\lambda s}\,\mathrm{d}s$$

$$\phi(s) = \exp[k(1 + \beta^2\gamma)]\,\exp[\psi(s)]$$

$$\lambda_v = k\left[\frac{\epsilon - \bar{\epsilon}}{\xi} - \gamma' - \beta^2\right].$$

4 Another section

4.1 A subsection

No text here.

4.2 Another subsection

Goodbye.