Table

right column	left column	center
fooaxx	24	451
long foo	100111	12

List

- list item 1
- list item 2
- list item 3
    - inside list 1
    - inside 2

Math

$$\sum_{i=0}^{10} i \notin X$$

Inline math: $\lim_{n \to \inf} \frac{1}{n}$

Haskell

```haskell
import System.IO.Unsafe

main = return $ unsafePerformIO main
```

Image

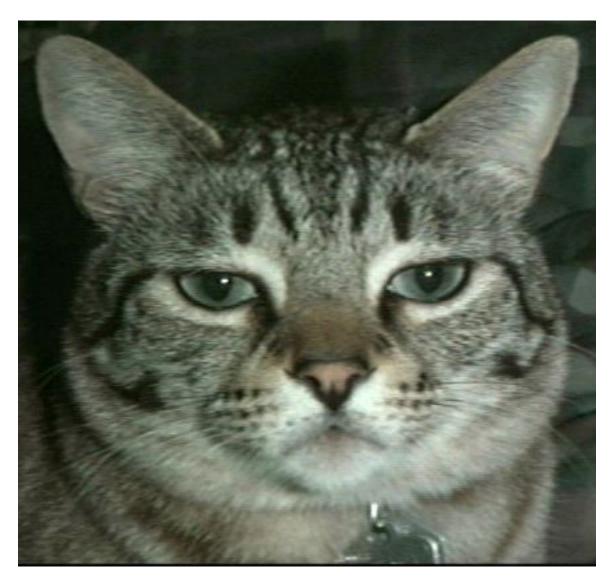I also have a nice cat picture in this document.

Figure 1: caption test