Main title

Second level title

Third level title

1 Main title

1.1 Second level title

1.1.1 Third level title

Here is **bold face**.
Here is *italic font*.
Here is `plain text`.

"Use two back ticks to start a quotation and two single quotes to end a quotation".

- first

- second
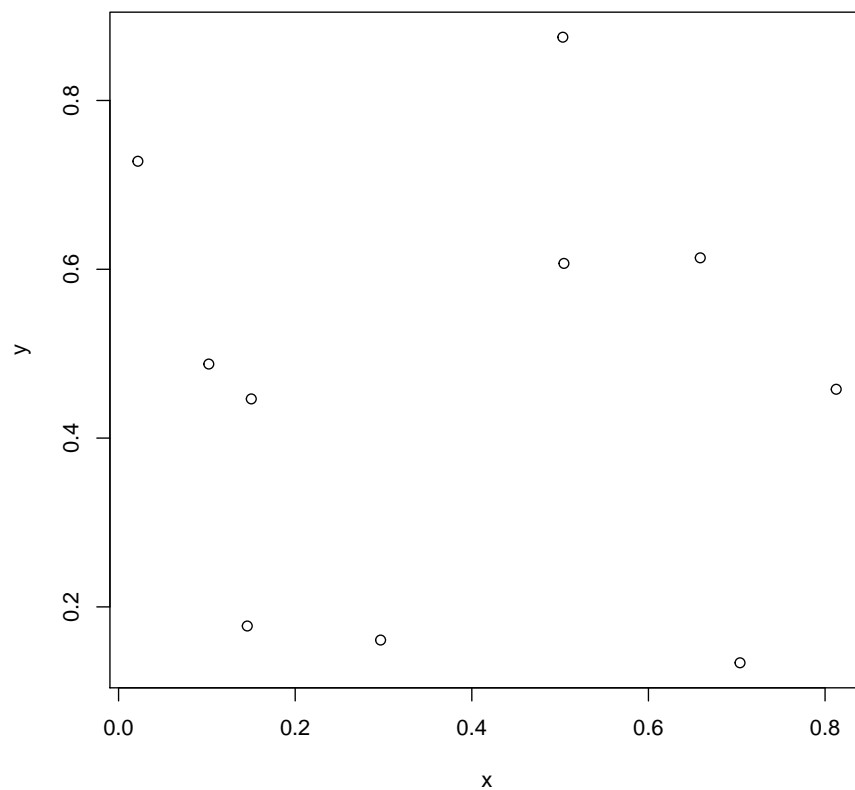
- third

1. first

2. second

3. third

`Text here is literal. With no formatting signs. Careful, there is also no margin control!`

> This indents an entire paragraph for an extended quotations

```r
x<-runif(10)
y<-runif(10)
#comments as always with a hashtag
print(x)

##  [1] 0.15028471 0.29669233 0.50303807 0.14573927 0.81261819 0.10215389
##  [7] 0.50429917 0.70369265 0.65868877 0.02184677

plot(x,y)
```

[1-2]
Fortunately, most of what you do for writing in LATEX actually follows the
rules for plain text!