

# RML Example 40: Doc\_programming



RML (Report Markup Language) is ReportLab's own language for specifying the appearance of a printed page, which is converted into PDF by the utility rml2pdf.

These RML samples showcase techniques and features for generating various types of output and are distributed within our commercial package as test cases. Each should be self explanatory and stand alone.

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Hello World. This is a normal paragraph. Blah IPO blah blah blah growth forecast blah blah blah forecast blah. Blah blah blah blah blah blah blah profit blah blah blah blah IPO. Blah blah blah reengineering blah growth blah proactive direction strategic blah forward-thinking blah. Blah blah doubletalk blah profit blah growth blah profit. Blah blah venture capital blah forward-thinking blah. Here are some common characters &#x92; = ■

This is another normal paragraph. Blah IPO blah blah blah growth forecast blah blah blah forecast blah. Blah blah blah profit blah blah blah IPO. Blah blah reengineering blah growth blah proactive direction strategic blah forward-thinking blah. Blah blah doubletalk blah profit blah growth blah profit. Blah blah venture capital blah forward-thinking blah.

I should NOT have a tiny leading space in front of me!

This is spaced. There should be 12 points before and after.

Hello World. This is a normal paragraph. Blah IPO blah blah blah growth forecast blah blah blah forecast blah. Blah blah profit blah IPO. Blah reengineering blah proactive direction strategic blah forward-thinking blah. Blah doubletalk blah profit blah growth blah profit. Blah venture capital blah forward-thinking blah.

The value of i is not larger than to 3

The value of i is equal to 3

The value of i is not less than to 3

```
The value of i is 3
The value of i is 2
The value of i is 1
{__builtins__=dict, aH=350, aW=525.0, aWH=(525.0, 350), availableHeight=287.59999999999997,
availableWidth=525.0, currentFrame='second', currentPageTemplate='main', doc=RMLDocTemplate, i=0,
rmlcontext=RMLContext}
doc.frame.id=='second'. frame._atTop=0 available=525.0 x 261.2
```

This is the thenPart  
thenPart.....

This is the elsePart  
elsePart.....  
Now we should be on page 3

This should be on a template called autoNextTemplate

**template is autoNextTemplate**

This should be on a template called autoFollow

**template is autoFollow**

(2) This should be on a template called autoNextTemplate

**template is autoNextTemplate**

This should be on a template called main