

Graphics Test

Drawing 1

Hello World, on a rectangular background.

The rectangle's fillColor is yellow.

The string's fillColor is red.

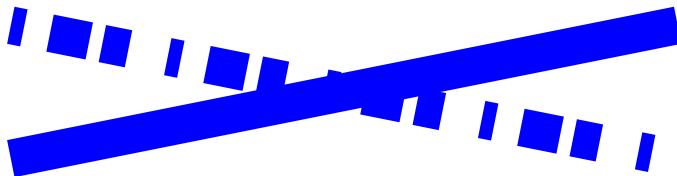


Drawing 2

Various Line shapes.

The lines are blue and their strokeWidth is 5 mm.

One line has a strokeDashArray set to [5, 10, 15].



Drawing 3

Text strings in various sizes and different fonts.

Font size increases from 12 to 36 and from bottom left to upper right corner. The first ones should be in Times-Roman. Finally, a solitary Courier string at the top right corner.

Hello World



A series of 'Hello World' text strings arranged diagonally from bottom-left to top-right, increasing in size and font variety. The strings are in various fonts, including Times-Roman and Courier, and are arranged in a way that they appear to be part of a single, larger 'Hello World' string.

Drawing 4

Text strings in various colours.

Colours are blue, yellow and red from bottom left to upper right.

Hello World

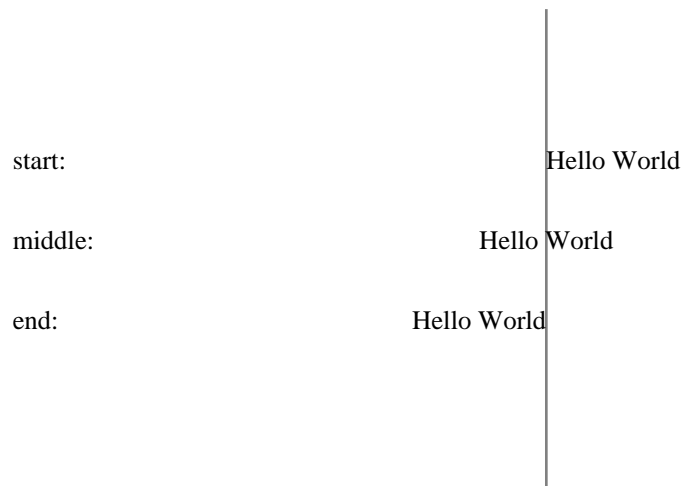
Hello World

Hello World

Drawing 5

Text strings with various anchors (alignments).

Text alignment conforms to the anchors in the left column.

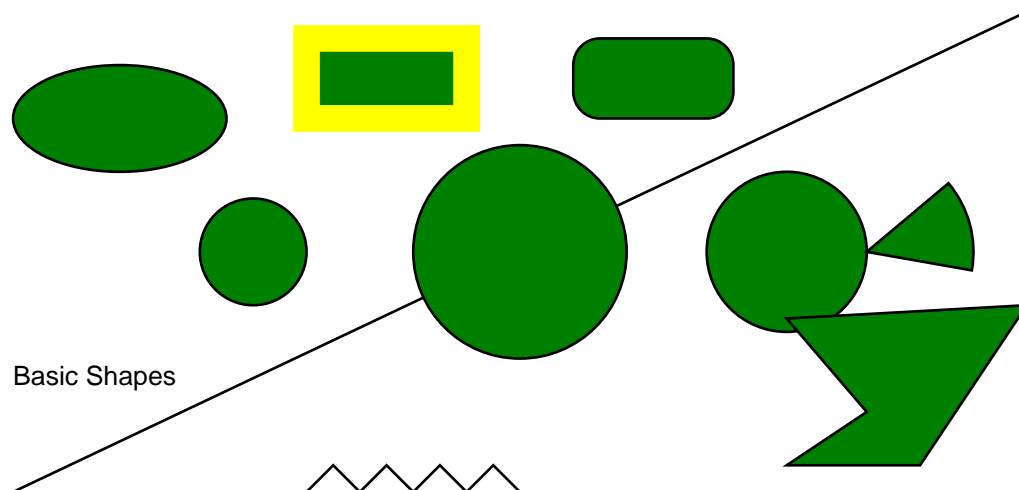


Drawing 6

This demonstrates all the basic shapes at once.

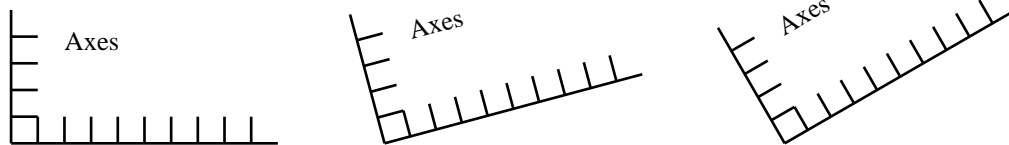
There are no groups or references.

Each solid shape should have a green fill.



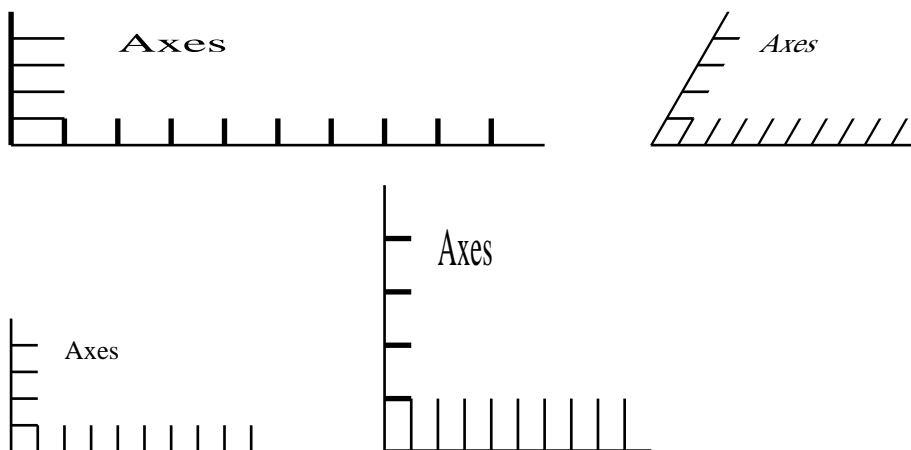
Drawing 7

This tests the ability to translate and rotate groups. The first set of axes should be near the bottom left of the drawing. The second should be rotated counterclockwise by 15 degrees. The third should be rotated by 30 degrees.



Drawing 8

This tests the ability to scale coordinates. The bottom left set of axes should be near the bottom left of the drawing. The bottom right should be stretched vertically by a factor of 2. The top left one should be stretched horizontally by a factor of 2. The top right should have the vertical axis leaning over to the right by 30 degrees.



Drawing 9

This tests rotated strings

Some renderers will have a separate mechanism for font drawing. This test just makes sure strings get transformed the same way as regular graphics.

I should slope up by 15 degrees, so my right end is higher than my left

I should be totally horizontal and enclosed in a box

Drawing 10

This tests nested groups with multiple levels of coordinate transformation.

Each box should be staggered up and to the right, moving by 25 points each time.

Text in the box

Text in the box

Text in the box

Text in the box

test of anchoring



Drawing 12

Text strings in a non-standard font.

All that is required is to place the .afm and .pfb files on the font patch given in `rl_config.py`, for example in `reportlab/lib/fonts/`.



Drawing 13

Test Various TTF Fonts

Times-Roman: I should be totally horizontal and enclosed in a box and end in alphabetagamma ç©®£■

Vera: I should be totally horizontal and enclosed in a box and end in alphabetagamm

Times-BoldItalic: I should be totally horizontal and enclosed in a box and end in alphabetagamma ç©

Courier: I should be totally horizontal and enclosed in a box and end

Helvetica: I should be totally horizontal and enclosed in a box and end in alphabetagamma ç©®

VeraBd: I should be totally horizontal and enclosed in a box and end in alp

Veralt: I should be totally horizontal and enclosed in a box and end in alphabetagam

VeraBI: I should be totally horizontal and enclosed in a box and end in alp

Drawing 14

test shapes.Image

