Test 1

test inline $\sqrt{2}\sin x$, $\sqrt{2}\sin x$ fin test

test Block

$$\int_0^\infty e^{-x^2}\,dx = \frac{\sqrt{\pi}}{2}$$

fin test

```
public static void main(String[] args){
    System.out.println("Hello");
}
```

1. a

2. b

3. c

test 2

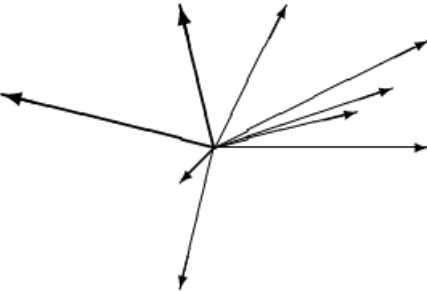The HTML specification is maintained by the W3C.

Test sub 1

$$F(x,y) = 0 \ \text{ and } \ \begin{vmatrix} F''_{xx} & F''_{xy} & F'_{x} \\ F''_{yx} & F''_{yy} & F'_{y} \\ F'_{x} & F'_{y} & 0 \end{vmatrix} = 0$$
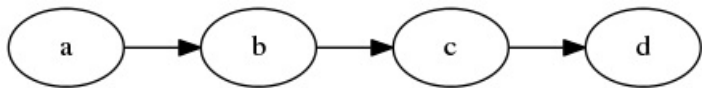
```
\begin{eqnarray}
&& \int 1 = x + C \nonumber\
```

```
&& \int x = \frac{x^2}{2} + C \nonumber\
&& \int x^2 = \frac{x^3}{3} + C \label{eq:xdef}
\end{eqnarray}
```

First Header	Second Header
Content Cell	Content Cell
Content Cell	Content Cell

```python
ficIn = open("test.md", 'r')
txt = ficIn.read()
ficIn.close()
ficOut = open("test.html", 'w')
```
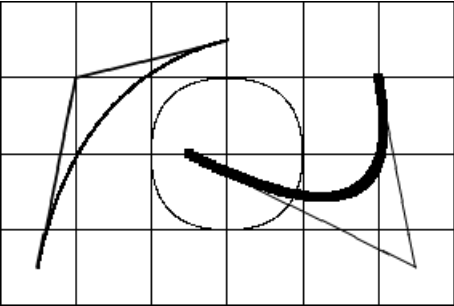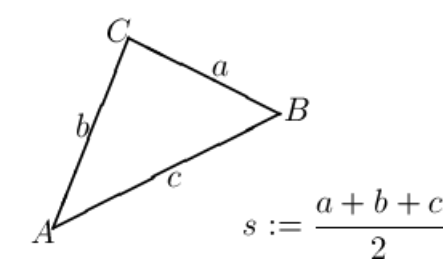
This is some text above a graph.
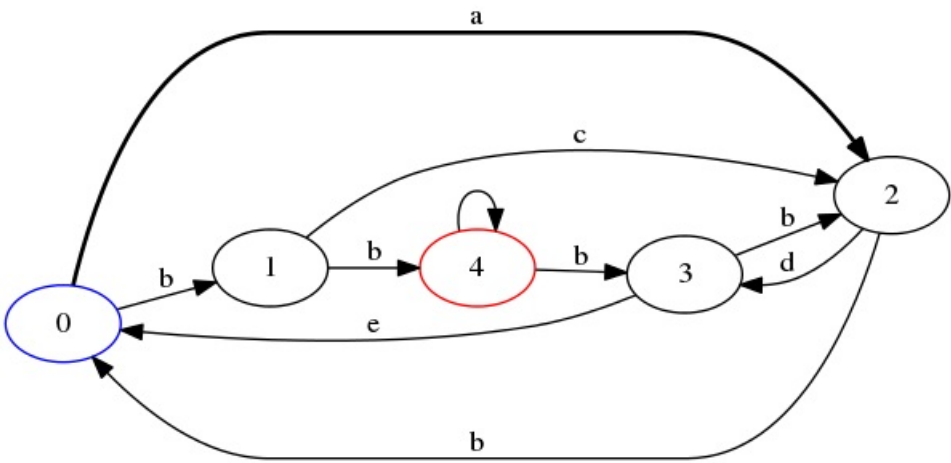
Some other text between two graphs.

This is also some text below a graph.

$$F = \sqrt{s(s - a)(s - b)(s - c)}$$

$$s := \frac{a + b + c}{2}$$

Test 1

test inline $\sqrt{2}\sin x, \sqrt{2}\sin x$ fin test

test Block

$$\int_0^\infty e^{-x^2}\,dx = \frac{\sqrt{\pi}}{2}$$

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test 2

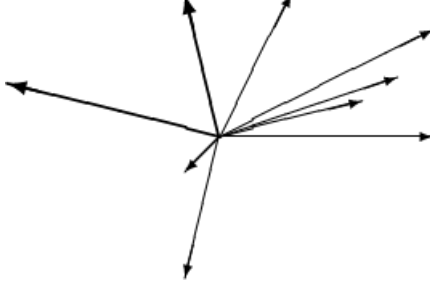The HTML specification is maintained by the W3C.

Test sub 1

$$F(x,y) = 0 \quad \text{and} \quad \begin{vmatrix} F''_{xx} & F''_{xy} & F'_x \\ F''_{yx} & F''_{yy} & F'_y \\ F'_x & F'_y & 0 \end{vmatrix} = 0$$
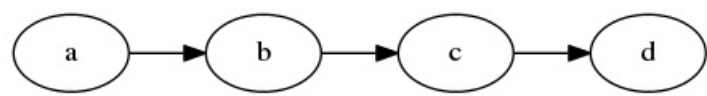
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\begin{eqnarray}
&& \int 1 = x + C \nonumber\
&& \int x = \frac{x^2}{2} + C \nonumber\
&& \int x^2 = \frac{x^3}{3} + C \label{eq:xdef}
\end{eqnarray}
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Content Cell	Content Cell
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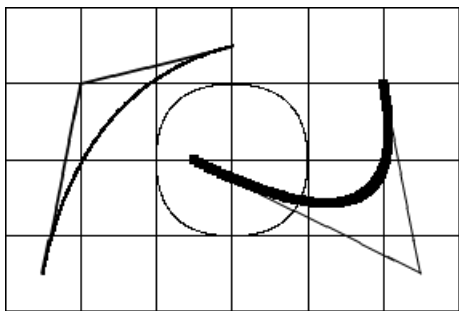
This is some text above a graph.

Some other text between two graphs.

This is also some text below a graph.

$$F = \sqrt{s(s-a)(s-b)(s-c)}$$

$$s := \frac{a+b+c}{2}$$