

*anglestyle* — Choices for the angle at which text is displayed

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## Syntax

<i>anglestyle</i>	Description
<code>horizontal</code>	horizontal; reads left to right
<code>vertical</code>	vertical; reads bottom to top
<code>rvertical</code>	vertical; reads top to bottom
<code>rhorizontal</code>	horizontal; upside down
<code>0</code>	0 degrees; same as <code>horizontal</code>
<code>45</code>	45 degrees
<code>90</code>	90 degrees; same as <code>vertical</code>
<code>180</code>	180 degrees; same as <code>rhorizontal</code>
<code>270</code> or <code>-90</code>	270 degrees; same as <code>rvertical</code>
<code>#</code>	<code>#</code> degrees; whatever you desire; <code>#</code> may be positive or negative

Other *anglestyles* may be available; type

```
. graph query anglestyle
```

to obtain the full list installed on your computer. If other *anglestyles* do exist, they are merely words attached to numeric values.

## Description

*anglestyle* specifies the angle at which text is to be displayed.

## Remarks and examples

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*anglestyle* is specified inside options such as the marker-label option `mlabangle()` (see [G-3] [marker\\_label\\_options](#)),

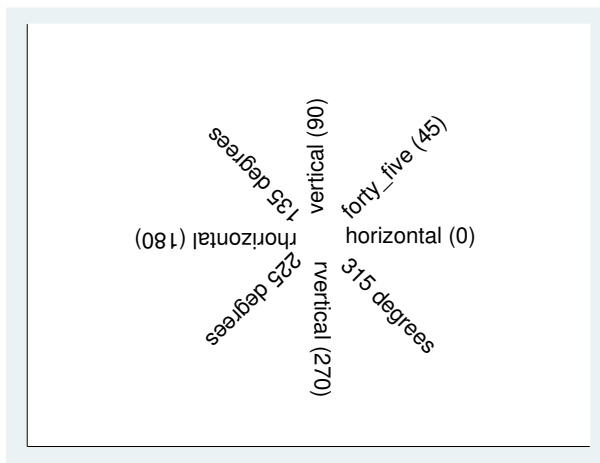
```
. graph ..., ... xlabel(...) mlabangle(anglestylelist) ...
```

or the axis-label suboption `angle()` (see [G-3] [axis\\_label\\_options](#)):

```
. graph ..., ... ylabel(..., angle(anglestyle) ...) ...
```

For `mlabangle()`, an *anglestylelist* is allowed. An *anglestylelist* is a sequence of *anglestyles* separated by spaces. Shorthands are allowed to make specifying the list easier; see [G-4] [stylelists](#).

The graph below displays the different angle choices:



### Also see

[G-3] *marker\_label\_options* — Options for specifying marker labels