

Description

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

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.

Remarks and examples

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

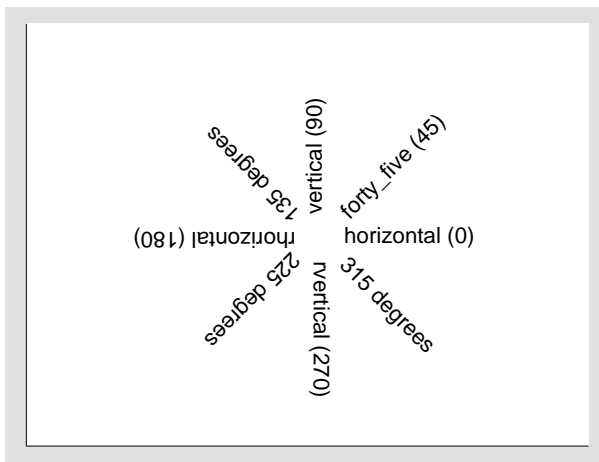
```
. graph ..., ... mlabel(...) mlabangle(anglestylelist) ...
```

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

Stata, Stata Press, and Mata are registered trademarks of StataCorp LLC. Stata and Stata Press are registered trademarks with the World Intellectual Property Organization of the United Nations. StataNow and NetCourseNow are trademarks of StataCorp LLC. Other brand and product names are registered trademarks or trademarks of their respective companies. Copyright © 1985–2025 StataCorp LLC, College Station, TX, USA. All rights reserved.

For suggested citations, see the FAQ on [citing Stata documentation](#).

