

display — Substitute for a hand calculator

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Syntax

`display exp`

Description

`display` displays strings and values of scalar expressions.

`display` really has many more features and a more complex syntax diagram, but the diagram shown above is adequate for interactive use. For a full discussion of `display`'s capabilities, see [\[P\] display](#).

Remarks and examples

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`display` can be used as a substitute for a hand calculator.

▷ Example 1

`display 2+2` produces the output 4. Stata variables may also appear in the expression, such as in `display myvar/2`. Because `display` works only with scalars, the resulting calculation is performed only for the first observation. You could type `display myvar[10]/2` to display the calculation for the 10th observation. Here are more examples:

```
. display sqrt(2)/2
.70710678
. display normal(-1.1)
.13566606
. di (57.2-3)/(12-2)
5.42
. display myvar/10
7
. display myvar[10]/2
3.5
```

◀

Also see

[\[P\] display](#) — Display strings and values of scalar expressions

[\[U\] 13 Functions and expressions](#)