

Mode Menu

Fix numerical computations to a set number of decimal places.

Keystrokes

Screen

If you want the calculator to round to three places after the decimal point for you, press:

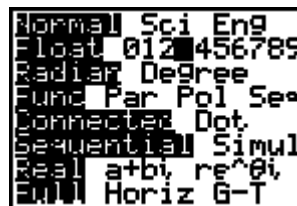
MODE



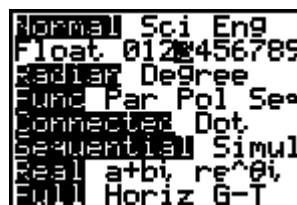
```
Sci Eng
Float 0123456789
Radian Degree
Func Par Pol Seq
Connected Dot
Sequential Simul
Real a+bi, re^θi
MATH Horiz G-T
```

Float (floating) decimal mode displays up to 10 digits, plus the sign and decimal point. Use the arrow keys to move the cursor over to 3 and press

ENTER

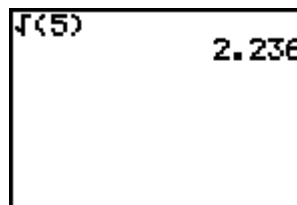


```
Normal Sci Eng
Float 0123456789
Radian Degree
Func Par Pol Seq
Connected Dot
Sequential Simul
Real a+bi, re^θi
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Normal Sci Eng
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You can press **2nd** **MODE** (for **[QUIT]**) or, alternatively, **CLEAR** to return to the calculator screen. Now evaluate $\sqrt{5}$ and notice the calculator automatically rounds to three places after the decimal point.



```
√(5)                2.236
```

Until you change it, this decimal setting applies to any future answer displayed on the home screen, any table of values for a function, coordinates on any future graph, any results from **CALC** operations, coordinates displayed after performing a linear regression (**LinReg**).

More questions? Contact the **Metropolitan State University Math Center** at 651-793-1460, 651-793-1463 (Fax) or math.center@metrostate.edu.

Persons with a disability who need reasonable accommodations may call Disability Services at 651-793-1540 or 651-772-7687 (TTY).

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