

1 + 1	1+1	2.
2 + 2	2+2	4.
3 + 3	3+3	6.
4 + 4	4+4	8.
2 + 2	2+2	DEG
2 + 2	2+2	6.

3 * 3	3*3	9.
Ans * 3	Ans*3	27.
3 * sqrt(Ans)	3*sqrt(Ans)	3.

60 + 5 * 12	60+5*12	120.
1 + (-8) + 12	1+-8+12	5.
sqrt(4)	sqrt(4)	2.
4 * (2 + 3)	4*(2+3)	20.
4 * (2 + 3)	4(2+3)	20.

5 % * 250	5%*250	12.5
-----------	--------	------

-6 + 4 + 2 = -4 + 2/3	-6+4+2	-4.2/3
-----------------------	--------	--------

1/2 * pi = 1.570796327	1/2*pi	1.570796327
------------------------	--------	-------------

9/2 -> 4 1/2	9/2	4.5
--------------	-----	-----

4 1/2 -> 5	4.5	5.
------------	-----	----

2 * (1 + 2) - 1	2*(1+2)-1	4.
2^2 + 2	2^2+2	6.
sqrt(25)	sqrt(25)	5.
5^3	5^3	125.
3 * sqrt(8)	3*sqrt(8)	2.

LOG 1	log(1)	0.
LN 15 * 2	ln(15)*2	5.416100402
10^x 2^10	10^(2)-10^2	0.
e^x e^5	e^(.5)	1.648721271

2 * pi	2*pi	6.283185307
--------	------	-------------

DRG	DEG RAD GRD	DEG
-----	-------------	-----

SIN 30	sin(30)	0.5
--------	---------	-----

DRG	DEG RAD GRD	DEG
2 * pi	2*pi	6.283185307

1.5	1.5 DMS	1°30'0"
-----	---------	---------

TAN 45	tan(45)	1.
TAN^-1 1	tan^-1(1)	45
COS 75	5*cos(75)	1.294095226

DRG	DEG RAD GRD	DEG
HYP	sinh(5)+2	76.20321058
	sinh^-1(5)+2	4.312438341

R<=>P	RPr RPP0	DEG
	RPr (5,30)	30.41381265
	RPr RPP0	DEG
	RPP0 (5,30)	80.53767779

K	K=	DEG
2 + 3	K=*2+3	DEG K
4	4*2+3	11.
6	6*2+3	15.
	K=2	DEG K
	5^2	25.
	20^2	400.
	1+1	2.

CLRVAR	2nd [CLRVAR]	DEG
STO	15 [STO]	A B C D E
	15 -> A	15.
	pi	DEG
RCL	2nd [RCL]	A B C D E
	pi 15^2	706.8583471
	15 -> A	DEG
	Ans -> B	706.8583471
	A B C D E	706.8583471
	B/4	176.7145868

FIX	pi	3.141592654
	F0123456789	DEG
	2	3.14
	pi	3.141592654

SCI/ENG	12345	12345
	FLO SCI ENG	DEG
	12345	1.2345 x 10^04
	FLO SCI ENG	DEG
	12345	12.345 x 10^03
	ENG DEG	DEG
EE	1.234 [EE]	1.234 E-65
	(-) 65	12.34 x 10^-66

1-VAR: (45, 55, 55, 55)	STAT	1-VAR 2-VAR
	DATA	X1=45
		FRQ=1
		X2=55
		FRQ=3
	STAT VAR	n x-bar Sx sigma-x
		4.330127019
		8.660254038
		CLRDATA

2-VAR: (45,30); (55,25); x'(45)	STAT	1-VAR 2-VAR
	DATA	X1=45
		Y1=30
		X2=55
		Y2=25
	STAT VAR	x' y'
		x'(45)
		15.
	EXIT STAT	EXIT ST: Y N

nPr	8	8
	PRB	nPr nCr !
	3	8 nPr 3
		336.
nCr	52	52
	PRB	nPr nCr !
	5	52 nCr 5
		2598960.
!	4	4
	PRB	nPr nCr !
		4!
		24.
STO rand	5 [STO]	rand
		660000.
		5 -> rand
		5.
RAND	PRB	RAND RANDI
		RAND
		.000093165
RANDI	PRB	RAND RANDI
		RANDI(3,5)
		4.

TI-30X IIS and TI-30X IIB

2-Line Display: The first line displays an entry of up to 88 digits. Scroll the line with \uparrow and \downarrow . The second line displays the result after you press $\boxed{\text{ENTER}}$.

Previous Entries: After an expression is evaluated, press \uparrow and \downarrow to scroll previous entries.

Menus: Some keys access menus. Press \uparrow and \downarrow to underline a menu item; press $\boxed{\text{ENTER}}$ to select it.

$\boxed{\text{2nd}}$ 1 2 3 4 5 $\boxed{\text{2nd}}$ $\boxed{\text{[FIX]}}$		F0123456789
2 $\boxed{\text{ENTER}}$	12345	12345.00
$\boxed{\text{2nd}}$ $\boxed{\text{[FIX]}}$ $\boxed{\text{.}}$	12345	12345.

Last Answer (Ans): Stores the last calculated result.

$\boxed{\text{2nd}}$ 2 $\boxed{+}$ 2 $\boxed{\text{ENTER}}$	2+2	4.
$\boxed{\text{2nd}}$ $\boxed{\text{[ANS]}}$ $\boxed{\text{[x2]}}$ $\boxed{\text{ENTER}}$	Ans ²	16.

Clearing and Editing:

$\boxed{\text{CLEAR}}$	Clears entry line or error message.
$\boxed{\text{DEL}}$	Deletes the character at the cursor.
$\boxed{\text{2nd}}$ $\boxed{\text{[INS]}}$	Inserts a character at the cursor.
$\boxed{\text{2nd}}$ $\boxed{\text{[RESET]}}$	Displays menu to reset the unit.
$\boxed{\text{ON}}$ & $\boxed{\text{CLEAR}}$	Resets unit without displaying a menu.
$\boxed{\text{2nd}}$ $\boxed{\text{[STAT]}}$ CLRDATA	Clears all data points without exiting STAT mode.
$\boxed{\text{2nd}}$ $\boxed{\text{[EXIT STAT]}}$ Y	Clears all data points and exits STAT mode.

Note: Resetting the unit clears all settings and memory.

Trigonometry

$\boxed{\text{TAN}} \ 45 \boxed{)} \boxed{\text{ENTER}}$ $\tan(45)$ 1.

Memory

25 $\boxed{\text{STO}} \ \boxed{\text{ENTER}}$ 25 \rightarrow A 25.

Fractions

3 $\boxed{\text{Ab/c}}$ 1 $\boxed{\text{Ab/c}}$ 2 $\boxed{+}$ 3 $\boxed{\text{Ab/c}}$ 4 $\boxed{\text{ENTER}}$ 3 $\boxed{\text{1}}$ $\boxed{\text{2}}$ $\boxed{+}$ 3 $\boxed{\text{4}}$ 4 $\boxed{\text{1/4}}$

$\boxed{2\text{nd}}$ $\boxed{\text{Ab/c} \leftrightarrow \text{d/e}}$ $\boxed{\text{ENTER}}$ Ans \rightarrow Ab/c \leftrightarrow d/e 17/4

$\boxed{2\text{nd}}$ $\boxed{\text{F} \leftrightarrow \text{D}}$ $\boxed{\text{ENTER}}$ Ans \rightarrow F \rightarrow D 4.25

Rectangular-Polar Conversions

$\boxed{2\text{nd}}$ $\boxed{\text{R} \leftrightarrow \text{P}}$ 5 $\boxed{2\text{nd}}$ $\boxed{.}$ 3 $\boxed{)} \boxed{\text{ENTER}}$ R \rightarrow Pr(5,3) 5.830951895

Probability (Combinations)

52 $\boxed{\text{PRB}}$ $\boxed{\text{D}}$ 5 $\boxed{\text{ENTER}}$ 52 nCr 5 2598960.

Statistics

$\boxed{2\text{nd}}$ $\boxed{\text{STAT}}$ 1-VAR 2-VAR

$\boxed{\text{ENTER}}$ $\boxed{\text{DATA}}$ 45 $\boxed{\text{ENTER}}$ $x_1=45$ 45.

$\boxed{\text{ENTER}}$ $\boxed{\text{ENTER}}$ FRQ=1 1.

$\boxed{\text{ENTER}}$ 55 $\boxed{\text{ENTER}}$ $x_2=55$ 55.

$\boxed{\text{ENTER}}$ 3 $\boxed{\text{ENTER}}$ FRQ=3 3.

$\boxed{\text{STATVAR}}$ $\boxed{\text{D}}$ $\boxed{\text{D}}$ $\boxed{\text{D}}$ n \bar{x} Sx σ_x 4.330127019

$\boxed{\text{ENTER}}$ $\boxed{\times}$ 2 $\boxed{\text{ENTER}}$ $\sigma_x * 2$ 8.660254038

$\boxed{2\text{nd}}$ $\boxed{\text{EXIT STAT}}$ EXIT STAT: Y N

$\boxed{\text{ENTER}}$

Notation

1234 $\boxed{2\text{nd}}$ $\boxed{\text{SCI/ENG}}$ $\boxed{\text{D}}$ $\boxed{\text{ENTER}}$ $\boxed{\text{ENTER}}$ 1234 1.234 $\times 10^03$