

Getting Started



TI-89	2
Voyage™ 200 PLT	3
.....	4
.....	8
TI-89 / Voyage™ 200 PLT	10
.....	11
TI-89	12
Voyage™ 200 PLT	13
.....	14
.....	17
Home	19
.....	21
.....	22
.....	25
.....	28
.....	30
Custom	33
Application	34
.....	36
.....	39
Catalog	40
.....	43
.....	45
.....	48
.....	49
.....	51
.....	52
.....	55
.....	57
.....	58
Product Software (Base Code)	60

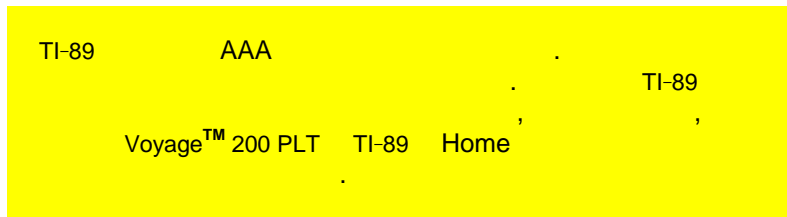
TI-89 / Voyage™ 200 PLT
 TI-89 / Voyage™ 200 PLT
 가

CD-ROM Texas
 Instruments TI-89 / Voyage™ 200 PLT

:
<http://www.ti.com/calc/>

TI-89 / Voyage™ 200 PLT
 Texas Instruments Customer Support :
 e-mail: ti-cares@ti.com

TI-89

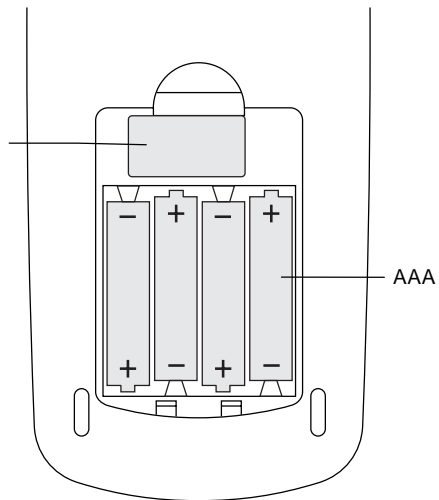


AAA

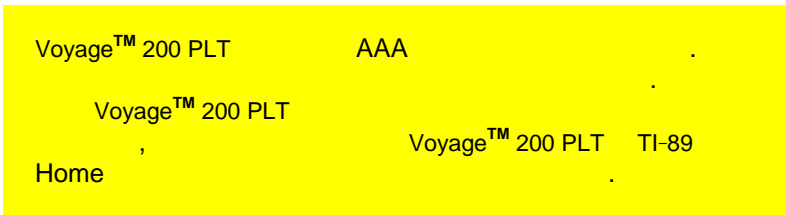
AAA :

1. TI-89
2. ,
3. (+ -)
4. 가 , 가

TI-89 :
2nd [OFF]



Voyage™ 200 PLT

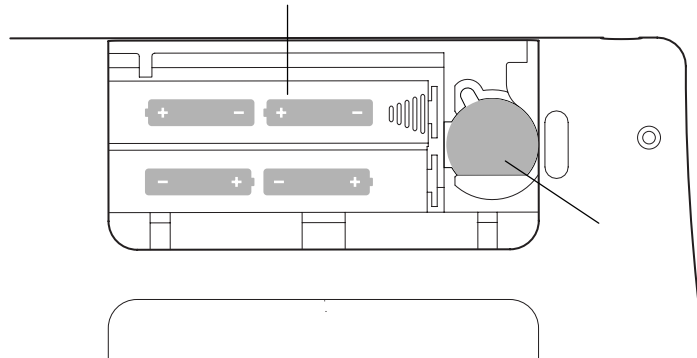


AAA

2nd [OFF]
Voyage™ 200 PLT

1. AAA : Voyage™ 200 PLT
- 2.
3. AAA (+ -)
4. 가

AAA



TI-89 / Voyage™ 200 PLT

1. (⊖ ⊕)
가 TI-89 / Voyage™ 200 PLT
가
(
.)



:
, Select a Language
가

2. [ENTER] TI-89 / Voyage™ 200 PLT
, Home
, (ESC)
)

3. , [ENTER]



4. (⊖ ⊕)
가 , [F1]

[F2] 가

1
[F1] ✓



5. [ENTER] 가

Home
TI-89 / Voyage™ 200 PLT 가 가 , Mode
Page 3([F3]) (36)
) . VAR-LINK
가 (58) .

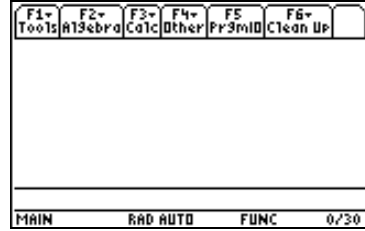
(Language applications) CD Texas
Instruments 가 Texas
Instruments :

<http://www.ti.com/calc>

Home

Home

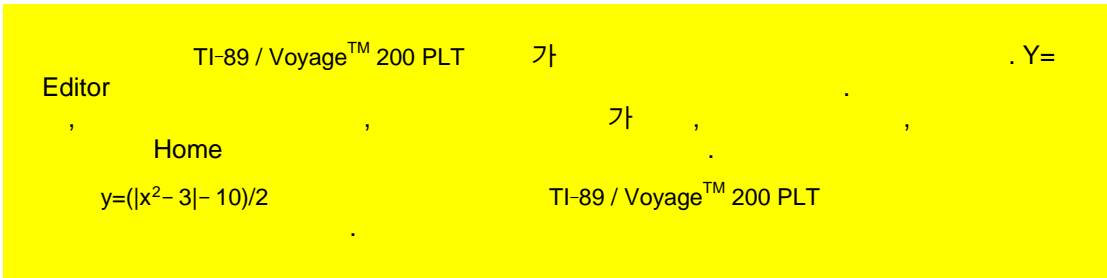
Home

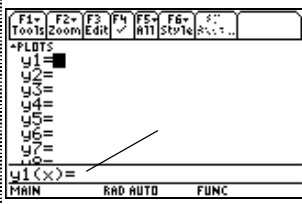
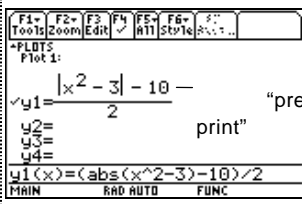
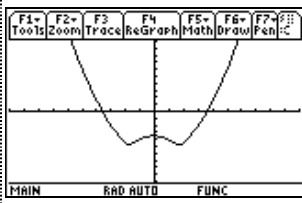
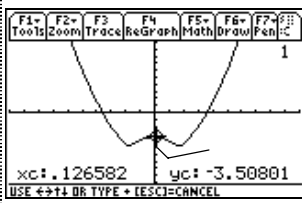
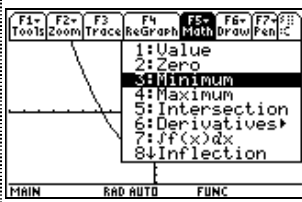


, Home / 가

“pretty print” . Pretty print

A screenshot of a calculator showing mathematical results. The toolbar is at the top. The main display area shows:
■ 1/3 75
■ $\left(\cos\left(\frac{\pi}{3}\right)\right)^{1/2}$ $\frac{\sqrt{2}}{2}$
■ $\sin\left(\frac{\pi}{4}\right)$.707107
Below the display is the input $\sin(\pi/4)$. The status bar shows: MAIN, RAD AUTO, FUNC, 3/20.
Annotations include:
- A line pointing to the toolbar with the label "Toolbar".
- A line pointing to the "Home" button with the label "Home".
- A line pointing to the "Clean Up" button with the label "가".
- A line pointing to the "Pr3mID" button with the label "가".
- A line pointing to the "FUNC" button with the label "가".
- A line pointing to the "RAD AUTO" button with the label "가".
- A line pointing to the "MAIN" button with the label "가".
- A line pointing to the "Tools" button with the label "가".
- A line pointing to the "Algebra" button with the label "가".
- A line pointing to the "Calc" button with the label "가".
- A line pointing to the "Other" button with the label "가".
- A line pointing to the "F1+" button with the label "가".
- A line pointing to the "F2+" button with the label "가".
- A line pointing to the "F3+" button with the label "가".
- A line pointing to the "F4+" button with the label "가".
- A line pointing to the "F5+" button with the label "가".
- A line pointing to the "F6+" button with the label "가".
- A line pointing to the "Tools" button with the label "가".
- A line pointing to the "Algebra" button with the label "가".
- A line pointing to the "Calc" button with the label "가".
- A line pointing to the "Other" button with the label "가".
- A line pointing to the "Pr3mID" button with the label "가".
- A line pointing to the "Clean Up" button with the label "가".
- A line pointing to the "MAIN" button with the label "가".
- A line pointing to the "RAD AUTO" button with the label "가".
- A line pointing to the "FUNC" button with the label "가".
- A line pointing to the "1/3" result with the label "가".
- A line pointing to the $\left(\cos\left(\frac{\pi}{3}\right)\right)^{1/2}$ result with the label "가".
- A line pointing to the $\sin\left(\frac{\pi}{4}\right)$ result with the label "가".
- A line pointing to the $\sin(\pi/4)$ input with the label "가".
- A line pointing to the status bar with the label "가".



	TI-89	Voyage™ 200 PLT	
1. Y= Editor	\blacktriangleright [Y=]	\blacktriangleright [Y=]	
2. $(abs(x^2-3)-10)/2$	[\square] [CATALOG] A [ENTER] X \wedge 2 \square 3 \square - 1 0 \square \div 2 [ENTER]	[\square] 2nd [CATALOG] A [ENTER] X \wedge 2 \square 3 \square - 1 0 \square \div 2 [ENTER]	 "pretty print"
3. 6:ZoomStd 6:ZoomStd [ENTER]	[F2] 6	[F2] 6	
4. Trace x, y 가	[F3]	[F3]	
5. MATH 3:Minimum	[F5] \blacktriangleleft \blacktriangleleft [ENTER]	[F5] \blacktriangleleft \blacktriangleleft [ENTER]	

	TI-89	Voyage™ 200 PLT																																																									
6.																																																											
X																																																											
$\emptyset($																																																											
)																																																											
	ENTER	ENTER	<table border="1"> <tr><td>F1=</td><td>F2=</td><td>F3=</td><td>F4=</td><td>F5=</td><td>F6=</td><td>F7=</td><td>F8=</td></tr> <tr><td>Tools</td><td>Zoom</td><td>Trace</td><td>ReGraph</td><td>Math</td><td>Draw</td><td>Pen</td><td>C</td></tr> <tr><td colspan="4"></td><td colspan="4">1</td></tr> <tr><td colspan="8">Lower Bound?</td></tr> <tr><td colspan="4">xc:1.13924</td><td colspan="4">yc:-4.14893</td></tr> <tr><td colspan="2">MAIN</td><td colspan="2">RAD AUTO</td><td colspan="2">FUNC</td><td colspan="2"></td></tr> </table>	F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=	Tools	Zoom	Trace	ReGraph	Math	Draw	Pen	C					1				Lower Bound?								xc:1.13924				yc:-4.14893				MAIN		RAD AUTO		FUNC											
F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=																																																				
Tools	Zoom	Trace	ReGraph	Math	Draw	Pen	C																																																				
				1																																																							
Lower Bound?																																																											
xc:1.13924				yc:-4.14893																																																							
MAIN		RAD AUTO		FUNC																																																							
7.																																																											
X																																																											
$\emptyset($																																																											
)																																																											
	ENTER	ENTER	<table border="1"> <tr><td>F1=</td><td>F2=</td><td>F3=</td><td>F4=</td><td>F5=</td><td>F6=</td><td>F7=</td><td>F8=</td></tr> <tr><td>Tools</td><td>Zoom</td><td>Trace</td><td>ReGraph</td><td>Math</td><td>Draw</td><td>Pen</td><td>C</td></tr> <tr><td colspan="4"></td><td colspan="4">1</td></tr> <tr><td colspan="8">Lower Bound?</td></tr> <tr><td colspan="4">xc:2.1519</td><td colspan="4">yc:-4.18467</td></tr> <tr><td colspan="8">TYPE OR USE \leftrightarrow+1+ ENTER OR ESC</td></tr> <tr><td colspan="2">MAIN</td><td colspan="2">RAD AUTO</td><td colspan="2">FUNC</td><td colspan="2"></td></tr> </table>	F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=	Tools	Zoom	Trace	ReGraph	Math	Draw	Pen	C					1				Lower Bound?								xc:2.1519				yc:-4.18467				TYPE OR USE \leftrightarrow +1+ ENTER OR ESC								MAIN		RAD AUTO		FUNC			
F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=																																																				
Tools	Zoom	Trace	ReGraph	Math	Draw	Pen	C																																																				
				1																																																							
Lower Bound?																																																											
xc:2.1519				yc:-4.18467																																																							
TYPE OR USE \leftrightarrow +1+ ENTER OR ESC																																																											
MAIN		RAD AUTO		FUNC																																																							
8.																																																											
	ENTER	ENTER	<table border="1"> <tr><td>F1=</td><td>F2=</td><td>F3=</td><td>F4=</td><td>F5=</td><td>F6=</td><td>F7=</td><td>F8=</td></tr> <tr><td>Tools</td><td>Zoom</td><td>Trace</td><td>ReGraph</td><td>Math</td><td>Draw</td><td>Pen</td><td>C</td></tr> <tr><td colspan="4"></td><td colspan="4">1</td></tr> <tr><td colspan="8">Minimum</td></tr> <tr><td colspan="4">xc:1.73205</td><td colspan="4">yc:-5.</td></tr> <tr><td colspan="2">MAIN</td><td colspan="2">RAD AUTO</td><td colspan="2">FUNC</td><td colspan="2"></td></tr> </table>	F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=	Tools	Zoom	Trace	ReGraph	Math	Draw	Pen	C					1				Minimum								xc:1.73205				yc:-5.				MAIN		RAD AUTO		FUNC											
F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=																																																				
Tools	Zoom	Trace	ReGraph	Math	Draw	Pen	C																																																				
				1																																																							
Minimum																																																											
xc:1.73205				yc:-5.																																																							
MAIN		RAD AUTO		FUNC																																																							
9.																																																											
Home																																																											
, Home																																																											
	HOME	H																																																									
	HOME	[CALC HOME]																																																									
Home																																																											
TI-89: HOME																																																											
Voyage™ 200 PLT: H																																																											
			<table border="1"> <tr><td>F1=</td><td>F2=</td><td>F3=</td><td>F4=</td><td>F5=</td><td>F6=</td><td>F7=</td><td>F8=</td></tr> <tr><td>Tools</td><td>At3abrd</td><td>Calc</td><td>Dther</td><td>Pr3mid</td><td>Clean Up</td><td></td><td></td></tr> <tr><td colspan="8">[1.7320508075682 -4.99999]</td></tr> <tr><td colspan="8">[1.73205 -5.]</td></tr> <tr><td colspan="2">MAIN</td><td colspan="2">RAD AUTO</td><td colspan="2">FUNC</td><td colspan="2">1/30</td></tr> </table>	F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=	Tools	At3abrd	Calc	Dther	Pr3mid	Clean Up			[1.7320508075682 -4.99999]								[1.73205 -5.]								MAIN		RAD AUTO		FUNC		1/30																	
F1=	F2=	F3=	F4=	F5=	F6=	F7=	F8=																																																				
Tools	At3abrd	Calc	Dther	Pr3mid	Clean Up																																																						
[1.7320508075682 -4.99999]																																																											
[1.73205 -5.]																																																											
MAIN		RAD AUTO		FUNC		1/30																																																					

TI-89 / Voyage™ 200 PLT

[OFF] ([OFF])
 TI-89 / Voyage™ 200 PLT
 TI-89 / Voyage™ 200 PLT가
 (Automatic Power Down™)

TI-89 / Voyage™ 200 PLT

- [OFF] , TI-89 / Voyage™ 200 PLT Home
- [OFF] , APD , TI-89 / Voyage™ 200 PLT application

TI-89 / Voyage™ 200 PLT TI-89 / Voyage™ 200 PLT 가

: [OFF]

[OFF] Constant Memory™
 가 :
 [OFF] 가 [OFF]

- TI-89 / Voyage™ 200 PLT application Home

[OFF] [OFF] :
 [OFF] 가 , [OFF]

- TI-89 / Voyage™ 200 PLT

APD (Automatic Power Down; , TI-89 / Voyage™ 200 PLT APD

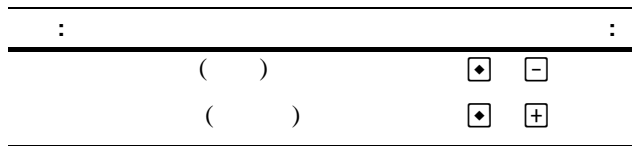
, TI-89 / Voyage™ 200 PLT

- ,
- ,

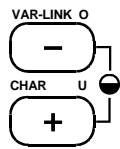
APD가 가 ,

TI-89 가 AAA Voyage™ 200 PLT AAA 가

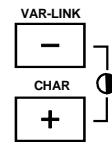
TI-89 / Voyage™ 200 PLT



TI-89



Voyage™ 200 PLT



가 . 가

).

(,

Tip:



BATT

BATT

가

Voyage™ 200 PLT

Voyage™ 200 PLT

가

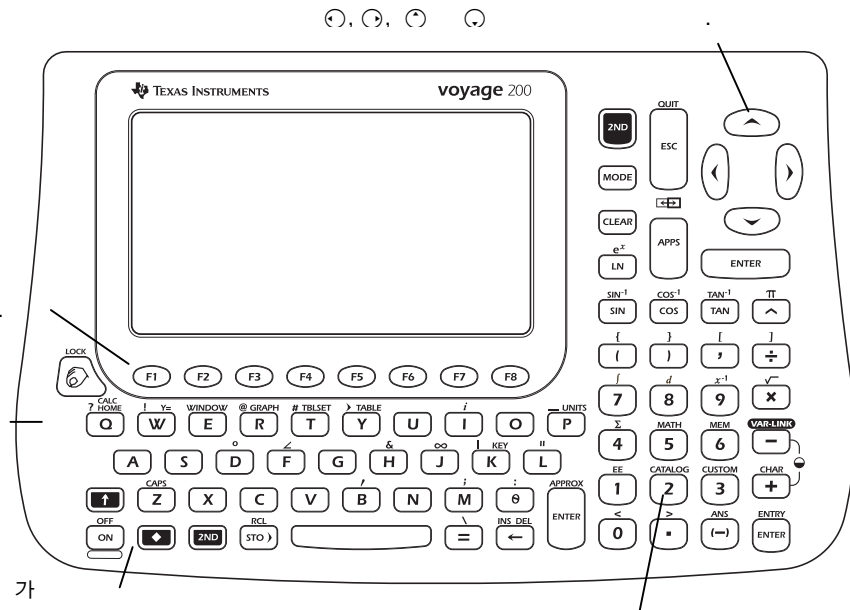
가

[F1] - [F8]
Toolbar 가

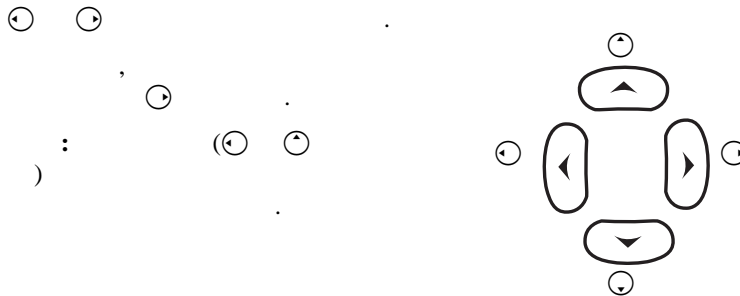
QWERTY

[2nd] [↑] [↩]

가



가



[2nd] (second) [2nd] application (35),
 [♦] (diamond) [♦]

[↑] (shift) [↑] [↓] [↻]

: [↑] [alpha] " 17 "
 [alpha] (TI-89 가) [alpha]

[↻] () (Voyage™ 200 PLT 가) [↻]

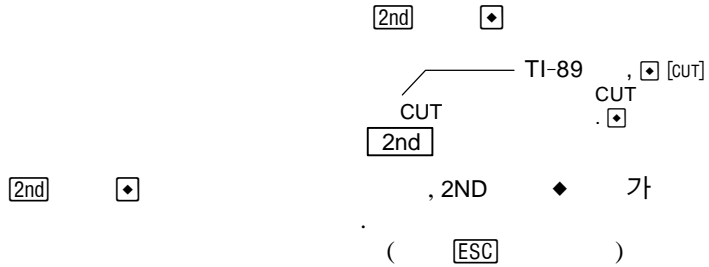
[2nd] [♦] [ESC] 가 [2nd] [♦] 가
 TI-89 [2nd] [♦] [ESC]

[2nd] [QUIT] [♦] [PASTE] PASTE
 QUIT QUIT PASTE [ESC]
 [2nd] [ESC]

Voyage™ 200 PLT Y [2nd] [♦]

([2nd] [▶]) [♦] [TABLE] Table [♦]
 [2nd] TABLE TABLE
 [Y] Y가

가 . 가



가

: 가
TI-89 Voyage™ 200 PLT
가

[Y=]	Y= Editor
[WINDOW]	Window Editor
[GRAPH]	Graph
[TblSet]	Table
[TABLE]	Table
TI-89:	
[CUT]	
[COPY]	
[PASTE]	
Voyage™ 200	
PLT:	
X (cut)	
C (copy)	
V (paste)	
[2nd] [⏏]	
[2nd] [CUSTOM]	custom (33)
[2nd] [▶]	
TI-89:	
[_]	
Voyage™ 200	
PLT	
[2nd] [_]	
←	()
[2nd] [INS]	(45)
[DEL]	

()

TI-89: “with” ()
[1]

Voyage™

200 PLT:

[2nd] [1]

[2nd] [J],

[2nd] [d]

[2nd] [∠]

[2nd] [MATH] MATH

[2nd] [MEM] MEMORY

[2nd] VAR-

[VAR-LINK] LINK

[2nd] [RCL] (44).

TI-89: UNITS

[2nd] [UNITS]

Voyage™

200 PLT:

[▾] [UNITS]

[2nd] [CHAR] CHAR
(international accented characters)

[2nd] [ANS], (45

[2nd] [ENTRY]).

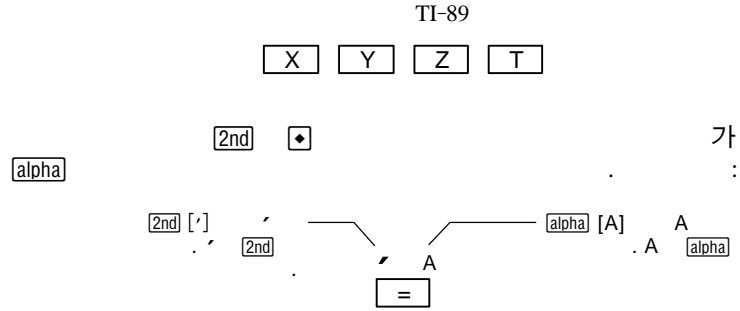
x^2+y^2

Text Editor

(43),

TI-89

x, y, z, t



TI-89 / Voyage™ 200 PLT

Note: TI-89, X, Y, Z, T, alpha-lock, ALPHA-lock

Note: TI-89 Text Editor Home screen application alpha-lock

TI-89	Voyage™ 200 PLT
alpha (↑)	↑ (←)
↑ (←)	↑ (←)
alpha [-] ([-])	alpha (Spacebar)
alpha-lock (2nd [a-lock])	()
ALPHA-lock (↑ [a-lock])	2nd [CAPS]
alpha-lock (alpha) (lock)	2nd [CAPS] (lock)

() ... TI-89 , alpha-lock 가 :

- , alpha-lock .
- [2nd] [f] 가 . alpha-lock
alpha-lock

**TI-89
Alpha-Lock**

TI-89 가 . 가 [alpha] [2nd] [a-lock] alpha-lock
lock . alpha-lock

Alpha-lock

Catalog

(40 .)

Units

[alpha] : alpha-lock
[2nd] [a-lock] [alpha]

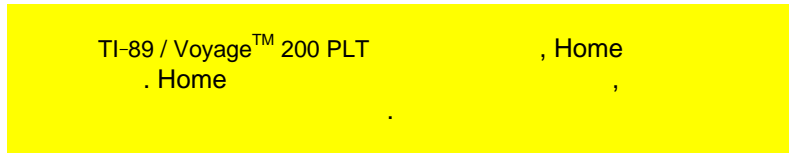
: Create New Folder, Rename
Save Copy As.
31

Alpha-lock

Resize Matrix, Zoom Factors, Table Setup.

[2nd] [CHAR]

Home



Home

2nd [OFF]

Home

(TI-89 / Voyage™ 200 PLT } APD™

Home

Home

- TI-89: **HOME**
Voyage™ 200 PLT: **[CALC HOME]**
- **2nd** [QUIT]
- TI-89: **APPS** **[alpha]** A
Voyage™ 200 PLT: **APPS** A (Apps Desktop OFF)

Home

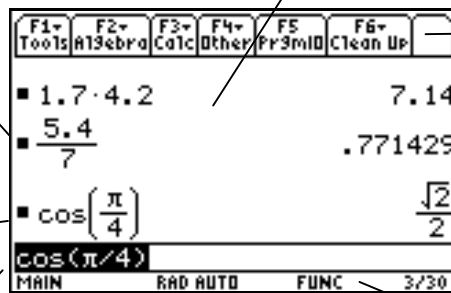
Home

Pretty Print

.25

가

Entry Line



Toolbar
operations

F1, **F2**

TI-89 / Voyage™ 200 PLT

24

가

: :

1. ⏪

2. ⏪ 가

가 가

⏩ ⏪ ⏩ ⏪

▶ 가 () ⏩ ([2nd] ⏩ [2nd] ⏩)

[ESC] 가

/

가

:

가

:

30 / (30/30)

/ 가

: :

[F1] 9:Format TI-89:
 ⏩ [1] Voyage™ 200 PLT: ⏩ F
 ⏩ , ⏪ ⏩
 , [ENTER]

[F1] 8:Clear Home
 , ClrHome

/

[←] [CLEAR]

(scientific notation)

1. $(-)$ $.$ $($ $)$

2. x^2 가

가 $-(2^2)$

$($ $)$

■ -2^2	-4
■ $(-2)^2$	4
$(-2)^2$ <small>MAIN RAD AUTO FUNC 2/30</small>	

$(-)$ $($ $)$, 가

$(-)$ $(-)$

• $9 \times (-) 7 = -63$

$9 \times (-) 7$ 가

• $6 (-) 2 = 4$

$6 (-) 2 = -12$ $6(-2)$

• $(-) 2 (+) 4 = 2$

$(-) 2 (+) 4$ 2 , 4

1.

2.

TI-89: $[EE]$
 Voyage™ 200 PLT: $[2nd] [EE]$
 E가

3. 3

가

(25~27)

■ 1.2345	1.2345
123.45E-2	
<small>MAIN RAD AUTO FUNC 1/30</small>	

123.45×10^{-2}

: Appendix A
TI-89 / Voyage™ 200 PLT

- : $\pi r^2 + 3$.
-
-
- +, -, *, ^ 가
- : $4+5 \quad 5^2$.
- ()
- : $\sqrt{(5)} \quad \text{min}(5,8)$.
-
- 가
- : **CirHome**.
-
- : **Circle 0,0,5**.

TI-89 / Voyage™ 200 PLT

:	TI-89 / Voyage™ 200 PLT	:
2π	$2 * \pi$	
$4 \sin(46)$	$4 * \sin(46)$	
$5(1+2)$ or $(1+2)5$	$5 * (1+2)$ $(1+2) * 5$	
$[1,2]a$	$[a \ 2a]$	
$2(a)$	$2 * a$	
xy	xy	
$a(2)$		
$a[1,2]$	$a[1,2]$	

Equation Operating System (EOS™)

(1+2) 4 , 4(1+2) , EOS

ENTER

Voyage™ 200 PLT: SIN

TI-89: 2nd [SIN]

MATH

Number 2:abs

alpha 2nd [a-lock]

sin(Sin(

$$3.76 \div (-7.9 + \sqrt{5}) + 2 \log 45$$

TI-89:	Voyage™ 200 PLT:	
3.76 ÷ [] [] 7.9 + 2nd [√]	3.76 ÷ [] [] 7.9 + 2nd [√]	3.76 / (-7.9 + √(
5 [] []	5 [] []	3.76 / (-7.9 + √(5))
+ 2 2nd [a-lock] LOG alpha [] 45 []	+ 2 LOG [] 45 []	3.76 / (-7.9 + √(5)) + 2 log(45)
ENTER	ENTER	log ()가
		$\frac{3.76}{-7.9 + \sqrt{5}} + 2 \cdot \log(45)$ 2.64258

log
TI-89: CATALOG
Voyage™ 200 PLT:
2nd [CATALOG]
(40)

2nd []

5 → a : 2 → b : $\frac{a}{b}$ 5/2
5 → a : 2 → b : a/b
MAIN RAD AUTO FUNC 1/30

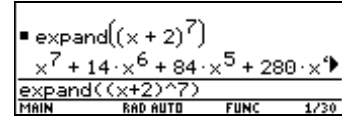
STO▶

→가

가

가
가

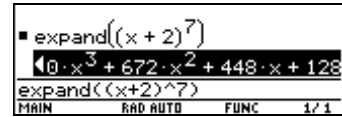
▶가



1. ⊖

2. ⊖ ⊖ , ⊖

3. ▶ ◀ [2nd] ▶ [2nd] ◀



4. [ESC]

[ENTER]

, TI-89 / TI-92 Plus

TI-89 / Voyage™ 200 PLT:

[+], [-], [x], [÷],
[^], [STO▶]

ans(1)가

$3.76 \div (-7.9 + \sqrt{5})$

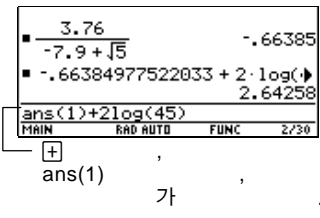
$2 \log 45$

TI-89:

Voyage™ 200 PLT:

3.76 [÷] [(] [(-)] 7.9 [+]
[2nd] [√] 5 [)] [)] [ENTER]
[+] 2 [2nd] [a-lock] LOG
[alpha] [(] 45 [)]
[ENTER]

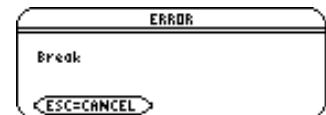
3.76 [÷] [(] [(-)] 7.9
[+]
[2nd] [√] 5 [)] [)] [ENTER]
[+] 2 LOG
[(] 45 [)]
[ENTER]



BUSY가

[ON]

“break” 가
application 가 [ESC]





Pretty Print

Pretty Print = ON

[MODE]

pretty print

Pretty Print	
ON	OFF
$\pi^2, \frac{\pi}{2}, \sqrt{\frac{x-3}{2}}$	$\pi^2, \pi/2, \sqrt{(x-3)/2}$

pretty print

pretty print가

[ENTER]

pretty print

Exact/Approx

Exact/Approx = AUTO

[MODE]

가

AUTO 가

가



:

EXACT

EXACT — 가
 $\sqrt{2}$)

(1/2, π ,

2.5·2	5
2.5·3	15/2
6/3	2
6/4	3/2
6/4	
MAIN	END EXACT FUNC 4/30

2· π	2· π
$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{2}}{2}$
$\sqrt{4/7}$	$\frac{2\sqrt{7}}{7}$
$\sqrt{(4/7)}$	
MAIN	END EXACT FUNC 3/30

π

$\sqrt{4/7}$	$\frac{2\sqrt{7}}{7}$
$\sqrt{4/7}$.755929
$\sqrt{(4/7)}$	
MAIN	END EXACT FUNC 4/30

EXACT

[ENTER]

Exact/Approx
()

APPROXIMATE — 가
()

TI-89 / Voyage™ 200 PLT

■ 2.5·2	5.
■ 2.5·3	7.5
■ 6/3	2.
■ 6/4	1.5
6/4	
MAIN	END APPROX FUNC 4/30

■ 2·π	6.28319
■ $\frac{\sqrt{2}}{2}$.707107
■ $\sqrt{4/7}$.755929
$\sqrt{4/7}$	
MAIN	END APPROX FUNC 3/30

$$\pi r^2 = 3.14159 \cdot r^2$$

AUTO — 가
가

EXACT
APPROXIMATE
가

APPROXIMATE

Tip: EXACT

3/2 , 1.5

■ 2·π	2·π
■ 2·π	6.28319
■ $\sqrt{4/7}$	$\frac{2\sqrt{7}}{7}$
■ $\sqrt{\frac{4}{7}}$.755929
$\sqrt{4./7}$	
MAIN	END AUTO FUNC 4/30

가

Entry	Exact Result	Approximate Result	Auto Result
8/4	2	2.	2
8/6	4/3	1.33333	4/3
8.5*3	51/2	25.5	25.5
$\sqrt{(2)/2}$	$\frac{\sqrt{2}}{2}$.707107	$\frac{\sqrt{2}}{2}$
π*2	2·π	6.28319	2·π
π*2.	2·π	6.28319	6.28319

Tip:

APPROXIMATE

◻ [ENTER]

— AUTO

가

Display Digits

Display Digits = FLOAT 6 , 가 6
 exponential formats
 , TI-89 / Voyage™ 200 PLT 14
 (12
).


: Display Digits

FIX	123.	(FIX 0)	
(0 – 12)	123.5	(FIX 1)	
	123.46	(FIX 2)	
	123.457	(FIX 3)	
FLOAT	123.456789012		가

Note:

FLOAT	1.E 2	(FLOAT 1)
(1 – 12)	1.2E 2	(FLOAT 2)
	123.	(FLOAT 3)
	123.5	(FLOAT 4)
	123.46	(FLOAT 5)
	123.457	(FLOAT 6)

Exponential Format

Exponential Format =
 NORMAL . [MODE] 가 

: .001
 SCIENTIFIC

NORMAL	12345.6	Display Digits
		, TI-89 / Voyage™ 200 PLT NORMAL
SCIENTIFIC	1.23456E 4	SCIENTIFIC 1.23456 × 10 ⁴ (10). 1
ENGINEERING	12.3456E 3	ENGINEERING 12.3456 × 10 ³ 3 1, 2 3 가

TI-89 / Voyage™ 200 PLT

가

TI-89 / Voyage™ 200 PLT

[2nd] [INS]

Tip:

TI-89 / Voyage™ 200 PLT:

Insert mode

가



가

Overtype mode



가

1.

sin($\frac{\pi}{4}$)		$\frac{\sqrt{2}}{2}$
sin($\pi/4$)		
MAIN	RAD AUTO	FUNC 1/30

sin(cos(

sin

2. ↑



sin($\frac{\pi}{4}$)		$\frac{\sqrt{2}}{2}$
sin($\pi/4$)		
MAIN	RAD AUTO	FUNC 1/30

↑

← ← ← ←

Tip:

가



TI-89 / Voyage™ 200 PLT
가

[F1], [F2] Toolbar — application
toolbar application

[APPS] APPLICATIONS — application
. 34

[2nd] [CHAR] CHAR — (, ,)

[2nd] [MATH] MATH —

TI-89: CATALOG — TI-89 / Voyage™ 200 PLT
[CATALOG]

Voyage™ 200 PLT: ()
[2nd] [CATALOG]

[2nd] [CUSTOM] CUSTOM — 가 , ,
가
. TI-89 / Voyage™ 200 PLT
custom 가 가
. 33

• TI-89

[alpha]

• ()
[ENTER]

[F2] toolbar
가

F2
Algebra

- 1: solve(
- 2: factor(
- 3: expand(
- 4: zeros(
- 5: approx(
- 6: comDenom(
- 7: propFrac(
- 8: lnSolve(

factor 2 [ENTER]

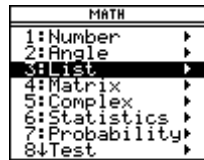
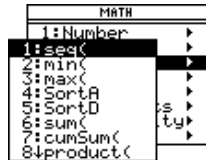
가 가 가

factor(

▶ ()

Note:

TI-89



가

, List 가
, List 가

가

가

- ()
- ([ESC])
- ()

“...” ()

“...” ()

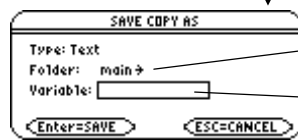
가

가



, Save Copy As ...

가



①

(TI-89 Alpha-lock .18)

Variable

[ENTER]

가

[ESC]

, [ESC]

**Toolbar
Toolbar**

Toolbar

Toolbar

- Toolbar (F1, F2)
- Toolbar () ()
- Toolbar ()
- 가 가
- 가 가
- Toolbar

:

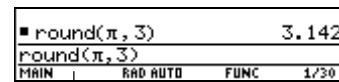
π : . Home

1. [2nd] [MATH] MATH

2. 1 Number
([ENTER]

3. 3 round
([] [ENTER])

4. [2nd] [π] [] 3 []
[ENTER]



3
round(가