SHARP **EL-501V**

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연산 실례들
ตัวอย่างการคำนวณทำงาน
امثلة العمليات
操作例

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00KUP (TINSZ0415THZZ)

(1) [+] [−] [×] [÷] [(] [)] [+/−] [Exp]

45+285÷3=	[ON/C] 45 [+] 285 [÷] 3 [=]	***140.***
$\frac{18+6}{15-8}$ =	[(] 18 [+] 6 [)] [÷] [(] 1 5 [−] 8 [=]	***3.428571429***
42×(–5)+120=	42 [×] 5 [+/−] [+] 120 [=]	***–90.***
(5×10³)÷(4×10⁻³)=	5 [Exp] 3 [÷] 4 [Exp] 3 [+/−] [=]	***1250000.***

(2)

34+57=	34 [+] 57 [=]	***91.***
45+57=	45 [=]	***102.***
68×25=	68 [×] 25 [=]	***1700.***
68×40=	40 [=]	***2720.***

(3) [sin] [cos] [tan] [sin⁻¹] [cos⁻¹] [tan⁻¹] [π] [DRG] [hyp] [arc hyp] [ln] [log] [e^x] [10^x] [1/x] [x^2] [√] [y^x] [$\sqrt[x]{y}$] [∛] [n!] [%] [↕]

sin60[°]=	[ON/C] 60 [sin]	***0.866025403***
$\cos\frac{\pi}{4}$[rad]=	[DRG] [2ndF] [π] [÷] 4 [=] [cos]	***0.707106781***
tan⁻¹1=[g]	[DRG] 1 [2ndF] [tan⁻¹] [DRG]	***50.***

(cosh 1.5 + sinh 1.5)² =	[ON/C] [(] 1.5 [hyp] [cos] [+] 1.5 [hyp] [sin] [)] [x^2]	***20.08553692***
$\tanh^{-1}\frac{5}{7}$ =	5 [÷] 7 [=] [2ndF] [arc hyp] [tan]	***0.895879734***
ln 20 =	20 [ln]	***2.995732274***
log 50 =	50 [log]	***1.698970004***
e^3 =	3 [2ndF] [e^x]	***20.08553692***
$10^{1.7}$ =	1.7 [2ndF] [10^x]	***50.11872336***
$\frac{1}{6}+\frac{1}{7}$=	6 [2ndF] [1/x] [+] 7 [2ndF] [1/x] [=]	***0.309523809***
$8^{-2}-3^4\times5^2$ =	8 [y^x] 2 [+/−] [−] 3 [y^x] 4 [×] 5 [x^2] [=]	***–2024.984375***
$(12^3)^{\frac{1}{4}}$=	12 [y^x] 3 [y^x] 4 [2ndF] [1/x] [=]	***6.447419591***
$\sqrt{49}-\sqrt[4]{81}$ =	49 [√] [−] 81 [2ndF] [$\sqrt[x]{y}$] 4 [=]	***4.***
$\sqrt[3]{27}$=	27 [2ndF] [∛]	***3.***
4! =	4 [2ndF] [n!]	***24.***
500×25%=	500 [×] 25 [2ndF] [%] [=]	***125.***
120÷400=?%	120 [÷] 400 [2ndF] [%] [=]	***30.***
500+(500×25%)=	500 [+] 25 [2ndF] [%] [=]	***625.***
400–(400×30%)=	400 [−] 30 [2ndF] [%] [=]	***280.***
$3^4\rightarrow4^3$	3 [y^x] 4 [2ndF] [↕] [=]	***64.***

(4) [DRG▸]

90°→ [rad]	[ON/C] 90 [2ndF] [DRG▸]	***1.570796327***
→ [g]	[2ndF] [DRG▸]	***100.***
→ [°]	[2ndF] [DRG▸]	***90.***
$\sin^{-1}0.8$ = [°]	0.8 [2ndF] [$\sin^{-1}$]	***53.13010235***
→ [rad]	[2ndF] [DRG▸]	***0.927295218***
→ [g]	[2ndF] [DRG▸]	***59.03344706***
→ [°]	[2ndF] [DRG▸]	***53.13010235***

(5) [RCL] [STO] [M+]

	[ON/C] [STO] 8 [×] 2 [=] [STO]	***16.***
24÷(8×2)=	24 [÷] [RCL] [=]	***1.5***
(8×2)×5=	[RCL] [×] 5 [=]	***80.***
	[ON/C] [STO]	
12+5	12 [+] 5 [=] [M+]	***17.***
–) 2+5	2 [+] 5 [=] [+/−] [M+]	***–7.***
+)12×2	12 [×] 2 [=] [M+]	***24.***
M	[RCL]	***34.***
$1= ¥140	140 [STO]	***140.***
¥33,775=$?	33775 [÷] [RCL] [=]	***241.25***
$2,750=¥?	2750 [×] [RCL] [=]	***385000.***
r = 3cm	3 [STO]	***3.***
πr^2 = ?	[2ndF] [π] [×] [RCL] [x^2] [=]	***28.27433388***

(6)

6+4=ANS	[ON/C] 6 [+] 4 [=]	***10.***
ANS+5	[+] 5 [=]	***15.***
44+37=ANS	44 [+] 37 [=]	***81.***
$\sqrt{ANS}$=	[√]	***9.***

(7) [▸DEG] [▸DMS]

12°39'18"05 → [10]	[ON/C] 12.391805 [▸DEG]	***12.65501389***
123.678 → [60]	123.678 [2ndF] [▸DMS]	***123.404080***
sin62°12'24" = [10]	62.1224 [▸DEG] [sin]	***0.884635235***

(8) [a] [b] [→rθ] [→xy]

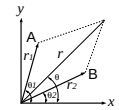
$\begin{cases} x=6 \\ y=4 \end{cases} \rightarrow \begin{cases} r= \\ \theta=[°] \end{cases}$	[ON/C] 6 [a] 4 [b]	
	[2ndF] [→rθ] [r]	***7.211102551***
	[b] [θ]	***33.69006753***
	[a] [r]	***7.211102551***
$\begin{cases} r=14 \\ \theta=36[°] \end{cases} \rightarrow \begin{cases} x= \\ y= \end{cases}$	14 [a] 36 [b]	
	[2ndF] [→xy] [x]	***11.32623792***
	[b] [y]	***8.228993532***
	[a] [x]	***11.32623792***

(9) [▸BIN] [▸OCT] [▸HEX] [▸DEC]

DEC(25)→BIN	[ON/C] [2ndF] [▸DEC] 25 [2ndF] [▸BIN]	***11001.***
HEX(1AC)	[ON/C] [2ndF] [▸HEX] 1AC	
→ BIN	[2ndF] [▸BIN]	***110101100.***
→ OCT	[2ndF] [▸OCT]	***654.***
→ DEC	[2ndF] [▸DEC]	***428.***
BIN(1010–100)	[ON/C] [2ndF] [▸BIN] [(] 1010 [−] 100 [)]	
×11 =	[×] 11 [=]	***10010.***
HEX(1FF)+	[ON/C] [2ndF] [▸HEX] 1FF [2ndF] [▸OCT] [+]	
OCT(512)=	512 [=]	***1511.***
HEX(?)	[2ndF] [▸HEX]	***349.***
2FEC–	[ON/C] [STO] [2ndF] [▸HEX] 2FEC [−]	
2C9E=(A)	2C9E [M+]	***34E.***
+)2000–	2000 [−]	
1901=(B)	1901 [M+]	***6FF.***
(C)	[RCL]	***A4d.***
→ DEC	[2ndF] [▸DEC]	***2637.***

(10) [CPLX]

(12–6*i*) + (7+15*i*) –	[2ndF] [CPLX] 12 [a] 6 [+/−] [b] [+] 7	
(11+4*i*) =	[a] 15 [b] [−] 11 [a] 4 [b] [=]	***8.***
	[b]	***5.***
	[a]	***8.***
6×(7–9*i*) ×	6 [a] [×] 7 [a] 9 [+/−] [b] [×]	
(–5+8*i*) =	5 [+/−] [a] 8 [b] [=]	***222.***
	[b]	***606.***



	8 [a] 70 [b] [2ndF] [→xy]	
	[+] 12 [a] 25 [b] [2ndF] [→xy]	
	[=] [2ndF] [→rθ] [r]	***18.5408873***
	[b] [θ]	***42.76427608***

*r*1 = 8, θ1 = 70°
*r*2 = 12, θ2 = 25°
↓
r = ?, θ = ?°

(1 + *i*)	1 [a] 1 [b] [=]	***1.***
↓	[2ndF] [→rθ] [r]	***1.414213562***
r = ?, θ = ?°	[b] [θ]	***45.***

(11) [STO]

DATA
95
80
80
75
75
75
50

	[2ndF] [STO]	***0.***
	95 [DATA]	***1.***
	80 [×] 2 [DATA]	***3.***
	75 [×] 3 [DATA]	***6.***
	50 [DATA]	***7.***
$\bar{x}$=	[$\bar{x}$]	***75.71428571***
σx=	[2ndF] [σx]	***12.37179148***
Σx=	[2ndF] [Σx]	***530.***
Σx²=	[2ndF] [Σx²]	***41200.***
sx=	[Sx]	***13.3630621***
sx²=	[x^2]	***178.5714286***

This equipment complies with the requirements of Directive 89/336/EEC as amended by 93/68/EEC.

Dieses Gerät entspricht den Anforderungen der EG-Richtlinie 89/336/EWG mit Änderung 93/68/EWG.

Ce matériel répond aux exigences contenues dans la directive 89/336/CEE modifiée par la directive 93/68/CEE.

Dit apparaat voldoet aan de eisen van de richtlijn 89/336/EEG, gewijzigd door 93/68/EEG.

Dette udstyr overholder kravene i direktiv nr. 89/336/EEC med tillæg nr. 93/68/EEC.

Quest' apparecchio è conforme ai requisiti della direttiva 89/336/EEC come emendata dalla direttiva 93/68/EEC.

Η εγκατάσταση αυτή ανταποκρίνεται στις απαιτήσεις των οδηγιών της Ευρωπαϊκής Ενωσης 89/336/ΕΟΚ, όπως ο κανονισμός αυτός συμπληρώθηκε από την οδηγία 93/68/ΕΟΚ.

Este equipamento obedece às exigências da directiva 89/336/CEE na sua versão corrigida pela directiva 93/68/CEE.

Este aparato satisface las exigencias de la Directiva 89/336/CEE modificada por medio de la 93/68/CEE.

Denna utrustning uppfyller kraven enligt riktlinjen 89/336/EEC så som kompletteras av 93/68/EEC.

Dette produktet oppfyller betingelsene i direktivet 89/336/EEC i endringen 93/68/EEC.

Tämä laite täyttää direktiivin 89/336/EEC vaatimukset, jota on muutettu direktiivillä 93/68/EEC.