

CALCULATION EXAMPLES
EXEMPLES DE CALCUL
ANWENDUNGSBEISPIELE
EJEMPLOS DE CÁLCULO
ESEMPI DI CALCOLO
RÄKNEEXEMPEL
LASKENTAESIMERKKEJÄ
계산 예

WriteView
EL-W506T
EL-W516XG
EL-5500X

PRINTED IN CHINA / IMPRIMÉ EN CHINE / IMPRESO EN CHINA
19ASC (TINSZA151EHM7)

1 [SET UP] (FSE)

100000 ÷ 3 =	[ON/C] [1] [0] [0] [0] [0] [÷] [3] [=] [CHANGE] [CHANGE]	33'333.33333
→ [FIX: TAB 2]	[2ndF] [SET UP] [1] [0] [2]	33'333.33
→ [SCI: SIG 2]	[2ndF] [SET UP] [1] [1] [2]	3.3E04
→ [ENG: TAB 2]	[2ndF] [SET UP] [1] [2] [2]	33.33E03
→ [NORM1]	[2ndF] [SET UP] [1] [3]	33'333.33333

2 [SET UP] (EDITOR)

→ [APPROX.]	[ON/C] [2ndF] [SET UP] [2] [0] [1]	0.
1 ÷ 2 =	[1] [÷] [2] [=]	0.5
→ [EXACT(a/b,√,π)]	[ON/C] [2ndF] [SET UP] [2] [0] [0]	0.
1 ÷ 2 =	[1] [÷] [2] [=]	$\frac{1}{2}$

3 [SET UP] (RECURRING DECIMAL)

→ [ON]	[ON/C] [2ndF] [SET UP] [5]	0.
611 ÷ 495 =	[6] [1] [÷] [4] [9] [5] [=]	1 $\frac{116}{495}$
	[CHANGE]	$\frac{611}{495}$
	[CHANGE]	1.234
	[CHANGE]	1.234343434
	[CHANGE]	1 $\frac{116}{495}$

LINE	[6] [1] [÷] [4] [9] [5] [=]	1.2(34)
	[CHANGE]	1.234343434
	[CHANGE]	1r116r495
	[CHANGE]	611r495
	[CHANGE]	1.2(34)

→ [OFF]	[ON/C] [2ndF] [SET UP] [5]	0.
	[0]	

4 [CHANGE]

$\frac{2}{5} + \frac{3}{4}$ =	[ON/C] [2] [a/b] [5] [►] [÷] [a/b] [3] [►] [4] [=]	1 $\frac{3}{20}$
	[CHANGE]	$\frac{23}{20}$
	[CHANGE]	1,15
	[CHANGE]	1 $\frac{3}{20}$
$\sqrt{3} \times \sqrt{5}$ =	[√] [3] [►] [×] [√] [5] [=]	$\sqrt{15}$
	[CHANGE]	3.872983346

sin 45 =	[sin] [4] [5] [=]	$\frac{\sqrt{2}}{2}$
	[CHANGE]	0.707106781

5 [▲] [▼]	[2ndF] [CA]	0.
① 3(5 + 2) =	[3] [(] [5] [÷] [2] [)] [=]	21.
② 3 × 5 + 2 =	[3] [×] [5] [÷] [2] [=]	17.
③ (5 + 3) × 2 =	[(] [5] [÷] [3] [)] [×] [2] [=]	16.
→ ①	[2ndF] [▲]	21.
→ ②	[▼]	17.
→ ①	[▲]	21.
→ ③	[2ndF] [▼]	16.

6 [÷] [−] [×] [÷] [(] [)] [(−)] [Exp]		
45 + 285 ÷ 3 =	[ON/C] [4] [5] [÷] [2] [8] [5] [÷] [3] [=]	140.
(18 + 6) ÷ (15 − 8) =	[(] [1] [8] [÷] [6] [)] [÷] [(] [1] [5] [−] [8] [)] [=]	3 $\frac{3}{7}$
42 × −5 + 120 =	[4] [2] [×] [(−)] [5] [÷] [1] [2] [0] [=]	-90.
(5 × 10³) ÷ (4 × 10 ^{−3}) =	[5] [Exp] [3] [÷] [4] [Exp] [(−)] [3] [=]	1'250'000.

7		
34 + 57 =	[3] [4] [÷] [5] [7] [=]	91.
45 + 57 =	[4] [5] [=]	102.
68 × 25 =	[6] [8] [×] [2] [5] [=]	1'700.
68 × 40 =	[4] [0] [=]	2'720.

8 <ENG> [ENG>]		
6789 =	[ON/C] [6] [7] [8] [9] [=]	6'789.
	[ALPHA] [ENG>]	6.789E03
	[ALPHA] [ENG>]	0.006789E06
	[ALPHA] <ENG> [ALPHA] <ENG>	6789.E00
	[ALPHA] <ENG>	6789000.E−03

9 [sin] [cos] [tan] [sin ^{−1}] [cos ^{−1}] [tan ^{−1}] [π] [hyp] [archyp] [ln] [log] [log _a ·X] [e ^X] [e] [10 ^X] [X ^{−1}] [X ²] [X ³] [y ^X] [√] [√] [√] [n!] [nPr] [nCr] [%] [abs]		
sin 60 [°] =	[ON/C] [2ndF] [SET UP] [0] [0] [sin] [6] [0] [=]	$\frac{\sqrt{3}}{2}$
	[CHANGE]	0.866025403
cos $\frac{\pi}{4}$ [rad] =	[2ndF] [SET UP] [0] [1] [cos] [π] [a/b] [4] [=]	$\frac{\sqrt{2}}{2}$
	[CHANGE]	0.707106781
tan ^{−1} 1 [g] =	[2ndF] [SET UP] [0] [2] [2ndF] [tan ^{−1}] [1] [=]	50.
	[2ndF] [SET UP] [0] [0]	
(cosh 1.5 + sinh 1.5) ² =	[ON/C] [(] [hyp] [cos] [1] [5] [÷] [1] [5] [)] [X ²] [=]	20.08553692
tanh ^{−1} $\frac{5}{7}$ =	[2ndF] [arc hyp] [tan] [(] [5] [÷] [7] [)] [=]	0.895879734
ln 20 =	[ln] [2] [0] [=]	2.995732274
log 50 =	[log] [5] [0] [=]	1.698970004
log ₂ 16384 =	[2ndF] [log _a ·X] [2] [►] [1] [6] [3] [8] [4] [=]	14.
LINE	[2ndF] [log _a ·X] [2] [(_a ·X)] [1] [6] [3] [8] [4] [)] [=]	14.

e ³ =	[2ndF] [e ^X] [3] [=]	20.08553692
1 ÷ e =	[1] [÷] [ALPHA] [e] [=]	0.367879441
10 ^{1.7} =	[2ndF] [10 ^X] [1] [7] [=]	50.11872336
$\frac{1}{6} + \frac{1}{7}$ =	[6] [2ndF] [X ^{−1}] [÷] [7] [2ndF] [X ^{−1}] [=]	$\frac{13}{42}$
	[CHANGE]	0.309523809

LINE	[2ndF] [log _a ·X] [2] [(_a ·X)] [1] [6] [3] [8] [4] [)] [=]	14.
e ³ =	[2ndF] [e ^X] [3] [=]	20.08553692
1 ÷ e =	[1] [÷] [ALPHA] [e] [=]	0.367879441
10 ^{1.7} =	[2ndF] [10 ^X] [1] [7] [=]	50.11872336
$\frac{1}{6} + \frac{1}{7}$ =	[6] [2ndF] [X ^{−1}] [÷] [7] [2ndF] [X ^{−1}] [=]	$\frac{13}{42}$
	[CHANGE]	0.309523809
8 ^{−2} − 3 ⁴ × 5 ² =	[8] [y ^X] [(−)] [2] [►] [−] [3] [y ^X] [4] [►] [×] [5] [X ²] [=]	-2024 $\frac{63}{64}$
	[CHANGE]	-129599 $\frac{1}{64}$
	[CHANGE]	-2'024.984375

LINE	[8] [y ^X] [(−)] [2] [−] [3] [y ^X] [4] [×] [5] [X ²] [=]	-2'024.984375
	[CHANGE]	-2024r63r64
	[CHANGE]	-129599r64
8 ³ =	[8] [2ndF] [X ³] [=]	512.
√49 − ⁴ √81 =	[√] [4] [9] [►] [−] [4] [2ndF] [√] [8] [1] [=]	4.
LINE	[√] [4] [9] [−] [4] [2ndF] [√] [8] [1] [=]	4.
3 [√] 27 =	[2ndF] [√] [2] [7] [=]	3.
4! =	[4] [2ndF] [n!] [=]	24.
10P ₃ =	[1] [0] [2ndF] [nPr] [3] [=]	720.
5C ₂ =	[5] [2ndF] [nCr] [2] [=]	10.

500 × 25% =	[5] [0] [0] [×] [2] [5] [2ndF] [%] [=]	125.
120 ÷ 400 = ?%	[1] [2] [0] [÷] [4] [0] [0] [2ndF] [%] [=]	30.
500 ÷ (500 × 25%) =	[5] [0] [0] [÷] [5] [0] [0] [×] [2] [5] [2ndF] [%] [=]	625.
400 − (400 × 30%) =	[4] [0] [0] [−] [3] [0] [2ndF] [%] [=]	280.
5 − 9 =	[2ndF] [abs] [5] [−] [9] [=]	4.

	θ = sin ^{−1} x, θ = tan ^{−1} x	θ = cos ^{−1} x
DEG	−90 ≤ θ ≤ 90	0 ≤ θ ≤ 180
RAD	− $\frac{\pi}{2}$ ≤ θ ≤ $\frac{\pi}{2}$	0 ≤ θ ≤ π
GRAD	−100 ≤ θ ≤ 100	0 ≤ θ ≤ 200

10 [∫dx] [d/dx]		
$\int_2^8 (x^2 - 5)dx$	[ON/C] [ALPHA] [∫dx] [2] [▲] [8] [►] [ALPHA] [X] [X ²] [−] [5]	$4\frac{5}{6}$
	[CHANGE]	4.833333333
	[CHANGE]	4.833333333
LINE	[3] [a/b] [1] [a/b] [2] [÷] [4] [a/b] [3] [=]	4r5r6*
	[CHANGE]	29r6
	[CHANGE]	4.833333333
* 4r5r6 = 4 $\frac{5}{6}$		

17 [◀BIN] [▶PEN] [◀OCT] [▶HEX] [▶DEC] [NEG] [NOT] [AND] [OR] [XOR] [XNOR]		
DEC (25) → BIN	[ON/C] [2ndF] [▶DEC] [2] [5] [2ndF] [▶BIN]	BIN 11001
HEX (1AC)	[2ndF] [▶HEX] [1] [A] [C]	
→ BIN	[2ndF] [▶BIN]	BIN 110101100
→ PEN	[2ndF] [▶PEN]	PEN 3203
→ OCT	[2ndF] [▶OCT]	OCT 654
→ DEC	[2ndF] [▶DEC]	428.

BIN (111)→NEG	[2ndF] [▶BIN] [NEG] [1] [1] [1] [2ndF] [NEG]	BIN 1111111001
1011 AND 101 = [BIN]	[2ndF] [▶BIN] [1] [0] [1] [1] [AND] [1] [0] [1] [=]	BIN 1
5A OR C3 = [HEX]	[2ndF] [▶HEX] [5] [A] [OR] [C] [3] [=]	HEX DB
NOT 10110 = [BIN]	[2ndF] [▶BIN] [NOT] [1] [0] [1] [1] [0] [=]	BIN 1111101001

13 [DRG▶]		
90° → [rad]	[ON/C] [9] [0] [2ndF] [DRG▶]	$\frac{1}{2}\pi$
→ [g]	[2ndF] [DRG▶]	100.
→ [°]	[2ndF] [DRG▶]	90.

14 [ALPHA] [RCL] [STO] [M+] [M−] [ANS] [D1] [D2] [D3]		
7°31'49.44" → [10]	[ON/C] [7] [D'M'S] [3] [1] [D'M'S] [4] [9] [4] [4] [2ndF] [↔DEG]	7 $\frac{663}{1250}$
123.678 → [60]	[1] [2] [3] [6] [7] [8] [2ndF] [↔DEG]	123°40'40.8"
3h 30m 45s + 6h 45m 36s = [60]	[3] [D'M'S] [3] [0] [D'M'S] [4] [5] [÷] [6] [D'M'S] [4] [5] [D'M'S] [3] [6] [=]	10°16'21."
1234°56'12" + 0°0'34.567" = [60]	[1] [2] [3] [4] [D'M'S] [5] [6] [D'M'S] [1] [2] [÷] [0] [D'M'S] [0] [D'M'S] [3] [4] [5] [6] [7] [=]	1234°56'47."

0 → M	[ON/C] [STO] [M]	0.
\$150 × 3 ⇒ M ₁	[1] [5] [0] [×] [3] [M+] [M]	450.
+) \$250: M ₁ + 250 ⇒ M ₂	[2] [5] [0] [M+] [M]	250.
−) M ₂ × 5%	[RCL] [M] [×] [5] [2ndF] [%] [M−]	35.
M =	[RCL] [M]	665.

$\frac{24}{4+6} = 2\frac{2}{5}$...(A)	[2] [4] [÷] [(] [4] [÷] [6] [)] [=]	2 $\frac{2}{5}$
3 × (A) + 60 ÷ (A) =	[3] [×] [ALPHA] [ANS] [÷] [6] [0] [÷] [ALPHA] [ANS] [=]	32 $\frac{1}{5}$

sinh ^{−1} → D1	[STO] [D1] [2ndF] [arc hyp] [sin]	
sinh ^{−1} 0.5 =	[D1] [0] [5] [=]	0.481211825

15		
6 + 4 = ANS	[ON/C] [6] [÷] [4] [=]	10.
ANS + 5 =	[÷] [5] [=]	15.
8 × 2 = ANS	[8] [×] [2] [=]	16.
ANS ² =	[X ²] [=]	256.

16 [a/b] [a/b _c]		
3 $\frac{1}{2}$ + $\frac{4}{3}$ =	[ON/C] [3] [2ndF] [a/b _c] [1] [▼] [2] [►] [÷] [4] [a/b] [3] [=]	4 $\frac{5}{6}$
	[CHANGE]	$\frac{29}{6}$
	[CHANGE]	4.833333333
LINE	[3] [a/b] [1] [a/b] [2] [÷] [4] [a/b] [3] [=]	4r5r6*
	[CHANGE]	29r6
	[CHANGE]	4.833333333

* 4r5r6 = 4 $\frac{5}{6}$		
17 [◀BIN] [▶PEN] [◀OCT] [▶HEX] [▶DEC] [NEG] [NOT] [AND] [OR] [XOR] [XNOR]		

DEC (25) → BIN	[ON/C] [2ndF] [▶DEC] [2] [5] [2ndF] [▶BIN]	BIN 11001
HEX (1AC)	[2ndF] [▶HEX] [1] [A] [C]	
→ BIN	[2ndF] [▶BIN]	BIN 110101100
→ PEN	[2ndF] [▶PEN]	PEN 3203
→ OCT	[2ndF] [▶OCT]	OCT 654
→ DEC	[2ndF] [▶DEC]	428.

BIN (111)→NEG	[2ndF] [▶BIN] [NEG] [1] [1] [1] [2ndF] [NEG]	BIN 1111111001
1011 AND 101 = [BIN]	[2ndF] [▶BIN] [1] [0] [1] [1] [AND] [1] [0] [1] [=]	BIN 1
5A OR C3 = [HEX]	[2ndF] [▶HEX] [5] [A] [OR] [C] [3] [=]	HEX DB
NOT 10110 = [BIN]	[2ndF] [▶BIN] [NOT] [1] [0] [1] [1] [0] [=]	BIN 1111101001

24 XOR 4 = [OCT]	[2ndF] [▶OCT] [2] [4] [XOR] [4] [=]	OCT 20
B3 XNOR 2D = [HEX]	[2ndF] [▶HEX] [B] [3] [XNOR] [2] [D] [=]	HEX FFFFFFFF61
→ DEC	[2ndF] [▶DEC]	-159.

18 [D'M'S] [↔DEG] [MATH] (→sec, →min)		
7°31'49.44" → [10]	[ON/C] [7] [D'M'S] [3] [1] [D'M'S] [4] [9] [4] [4] [2ndF] [↔DEG]	7 $\frac{663}{1250}$
123.678 → [60]	[1] [2] [3] [6] [7] [8] [2ndF] [↔DEG]	123°40'40.8"
3h 30m 45s + 6h 45m 36s = [60]	[3] [D'M'S] [3] [0] [D'M'S] [4] [5] [÷] [6] [D'M'S] [4] [5] [D'M'S] [3] [6] [=]	10°16'21."
1234°56'12" + 0°0'34.567" = [60]	[1] [2] [3] [4] [D'M'S] [5] [6] [D'M'S] [1] [2] [÷] [0] [D'M'S] [0] [D'M'S] [3] [4] [5] [6] [7] [=]	1234°56'47."

3h 45m − 1.69h = [60]	[3] [D'M'S] [4] [5] [−] [1] [6] [9] [=] [2ndF] [↔DEG]	2°3'36."
sin 62°12'24" = [10]	[sin] [6] [2] [D'M'S] [1] [2] [D'M'S] [2] [4] [=]	0.884635235
24° → [°]	[2] [4] [D'M'S] [MATH] [1]	86'400.
1500" → [°]	[0] [D'M'S] [0] [D'M'S] [1] [5] [0] [0] [MATH] [2]	25.

19 [→r0] [→XY] [(x,y)]		
$\begin{pmatrix} x=6 \\ y=4 \end{pmatrix} \rightarrow \begin{pmatrix} r= \\ \theta= \end{pmatrix} \begin{matrix} [°] \\ [°] \end{matrix}$	[ON/C] [6] [(x,y)] [4] [r: [2ndF] [→r0] [0] [θ: [2ndF] [→r0]	7.211102551 33.69006753
$\begin{pmatrix} r=14 \\ \theta=36 \end{pmatrix} [°] \rightarrow \begin{pmatrix} x= \\ y= \end{pmatrix}$	[1] [4] [(x,y)] [3] [6] [X: [2ndF] [→XY] [0] [Y: [2ndF] [→XY]	11.32623792 8.228993532

20 [CONST] [CONV]		
V ₀ = 15.3 m/s t = 10 s Vot + $\frac{1}{2}$ gt ² = ? m	[ON/C] [1] [5] [3] [×] [1] [0] [÷] [2] [2ndF] [X ^{−1}] [×] [ALPHA] [CONST] [0] [3] [×] [1] [0] [X ²] [=] [CHANGE] [CHANGE]	643.3325
125 yd = ? m	[ON/C] [1] [2] [5] [ALPHA] [CONV] [0] [5] [=] [CHANGE] [CHANGE]	114.3

21 [MATH] (ENG.SYMBOL)

100 m × 10 k = ?	[1] [0] [0] [MATH] [0] [4] [×] [1] [0] [MATH] [0] [0] [0] [=]	1'000.
------------------	---	--------

22 [MDF]		
→ [FIX, TAB = 1]	[ON/C] [2ndF] [SET UP] [1] [0] [1]	0.0
5 ÷ 9 = ANS	[5] [÷] [9] [=]	$\frac{5}{9}$
	[CHANGE]	0.6
ANS × 9 =	[×] [9] [=] *1	5.0
	[CHANGE]	$\frac{5}{9}$
	[CHANGE]	0.6
→ [MDF]	[2ndF] [MDF]	$\frac{3}{5}$
ANS × 9 =	[×] [9] [=] *2	5 $\frac{2}{5}$
	[CHANGE] [CHANGE]	5.4
→ [NORM1]	[2ndF] [SET UP] [1] [3]	5.4

*1 $\frac{5}{9} \times 9 = 5.5555555555555 \times 10^{-1} \times 9$		
*2 $\frac{3}{5} \times 9 = 0.6 \times 9$		

23 [int÷] [MATH] (ipart, fpart, int, (%))

23 ÷ 5 =	[ON/C] [2] [3] [2ndF] [int÷] [5] [=]	q : 4. R : 3.
9.5 ÷ 4 =	[9] [5] [2ndF] [int÷] [4] [=]	q : 2. R : 1.5
-32 ÷ (-5) =	[(−)] [3] [2] [2ndF] [int÷] [(−)] [5] [=]	q : 6. R : −2.
42.195 → [ipart]	[MATH] [3] [4] [2] [1] [9] [5] [=]	42.
√2 → [fpart]	[MATH] [4] [√] [2] [=]	0.414213562
-34.5 → [int]	[MATH] [5] [(−)] [3] [4] [5] [=]	−35.
50 × 8(%) + 200 =	[5] [0] [×] [8] [MATH] [6] [÷] [1] [0] [0] [=]	204.

24 [PFACT]		
12210 =	[ON/C] [1] [2] [2] [1] [0] [=]	12'2'10.
	[2ndF] [PFACT]	2×3×5×11×37
	[2ndF] [PFACT]	12'2'10.
1234567 =	[1] [2] [3] [4] [5] [6] [7] [=]	1'2'34'567.
	[2ndF] [PFACT]	127×(9721)

