



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

WriteView
EL-W531TG
EL-W531TH
EL-W535XG

1 SETUP (FSE)

100000 ÷ 3 =
[NORM1]
→ [FIX: TAB 2]
→ [SCI: SIG 2]
→ [ENG: TAB 2]
→ [NORM1]

2 SETUP (EDITOR)

→ [APPROX.]
1 ÷ 2 =
→ [EXACT(ab,√,π)]
1 ÷ 2 =

3 SETUP (RECURRING DECIMAL)

→ [ON]
611 ÷ 495 =
LINE
611 ÷ 495 =

4 CHANGE

2/5 + 3/4 =
√3 × √5 =
sin 45 =

5

3(5 + 2) =
3 × 5 + 2 =
(5 + 3) × 2 =
→ ①
→ ②
→ ①
→ ③

6

45 + 285 ÷ 3 =
18 + 6/15 - 8 =
42 × 5 + 120 =
(5 × 10^3) ÷ (4 × 10^-3) =

7

34 + 57 =
45 + 57 =
68 × 25 =
68 × 40 =

8 <ENG> <ENG>

6789 =
ALPHA <ENG>
ALPHA <ENG>
ALPHA <ENG>

9

sin cos tan sin^-1 cos^-1 tan^-1 π hyp arc hyp
ln log log_10 e^x e^ln 10^x x^-1 x^x x^y
y^x √ √ √ √ nPr % abs
sin 60 [°] =
cos π/4 [rad] =
tan^-1 1 [g] =
(cosh 1.5 + sinh 1.5)^2 =
tanh^-1 5/7 =
ln 20 =
log_2 16384 =
e^3 =
1 + e =
10^1.7 =
1 + 1/6 + 1/7 =

8^-2 - 3^4 × 5^2 =

8 3 4 2 5
-2024 63/64
129599
-2'024.984375
LINE
8 3 4 2 5
-2'024.984375
-2024r63r64
-129599r64

8^3 =

√49 - 4√81 =
LINE
49 4 81
3√27 =
4! =
10P3 =
5C2 =
500 × 25% =
120 ÷ 400 = %
500 + (500 × 25%) =
400 - (400 × 30%) =
|5 - 9| =

θ = sin^-1 x, θ = tan^-1 x θ = cos^-1 x
DEG -90 ≤ θ ≤ 90 0 ≤ θ ≤ 180
RAD -π/2 ≤ θ ≤ π/2 0 ≤ θ ≤ π
GRAD -100 ≤ θ ≤ 100 0 ≤ θ ≤ 200

10 DRG

90° → [rad]
→ [g]
→ [°]
10 ALPHA RCL STO M+ M- ANS D1 D2 D3
\$150 × 3 → M1
+)\$250: M1 + 250 → M2
-) M2 × 5%
M =
24/4 + 6 = 2 2/5
3 × (A) + 60 ÷ (A) =
sinh^-1 → D1
sinh^-1 0.5 =

12

6 + 4 = ANS
ANS + 5 =
8 × 2 = ANS
ANS^2 =

16

3 1/2 + 4/3 =
LINE
3 1 2 4 3 =
4.833333333
LINE
3 1 2 4 3 =
4r5r6
29r6
4.833333333

14

DEC (25) → BIN
HEX (1AC)
→ BIN
→ PEN
→ OCT
→ DEC
BIN (111) → NEG
1011 AND 101 =
5A OR C3 = [HEX]
NOT 10110 = [BIN]
24 XOR 4 = [OCT]
B3 XOR 2D = [HEX]
→ DEC

15

7°31'49.44" → [10]
123.678 → [60]
3h 30m 45s + 6h 45m 36s = [60]
3h 45m - 1.69h = [60]
sin 62°12'24" = [10]

16

x = 6 y = 4 r = 7.211102551
θ = 0° e = 33.6906753

17

→ [FIX, TAB = 1]
5 ÷ 9 = ANS
ANS × 9 =
5 ÷ 9 =
→ [MDF]
ANS × 9 =
→ [NORM1]
+1 5/9 × 9 = 5.5555555555555 × 10^-1 × 9
+2 3/5 × 9 = 0.6 × 9

18

23 ÷ 5 =
9.5 + 4 =
-32 ÷ (-5) =

19

12210 =
2x3x5x11x37
12'210.
1234567 =
12'234'567.
127x(9721)

20

DATA
MODE 1 0
20
30
40
40
50
MODE 1 0
3 40 2
4 50 1
5 50 1

21

DATA
MODE 1 0
30
40
45
45
60
MODE 1 0
3 45 3
4 60 1
5 50 1

22

DATA
MODE 1 0
95
80
80
75
75
50
Stat 0[S] 0.
n = 7
Σ = 75.7142857
Σx = 13.3630621
↓ Σx^2 = 178.571429
1Σx = 12.3717915
OΣx = 153.061224
Σx = 53.0
↓ Σx^2 = 41'200.
1xmin = 50.
Ox = 75.
Med = 75.
↓ Q3 = 80.
1xmax = 95.
(95 - x) × 10 + 50 =
xx
ALPHA STAT 2 2
X 10 (+) 50 (=) 64.43210706

23

DATA
MODE 1 1 2
x y
2 5
2 5
12 24
21 40
21 40
21 40
15 25
Stat 1[a+bx] 0.
a + bx
a = 1.050261097
b = 1.826044386
↓ r = 0.995176343
ONC ALPHA 1Σx^4 = 654'836.
STAT 0 ymin = 5.
STAT 1 ymax = 40.
x = 3 → y = ?
y = 46 → x = ?

24

DATA
MODE 1 1 2
x y
12 41
8 13
5 2
23 200
15 71
Stat 2[a+bx+cx^2] 0.
a + bx + cx^2
a = 5.357506761
b = -3.120289663
↓ c = 0.503334057
↑ a + bx + cx^2
R^2 = 0.99994896
x = 10 → y = ?
y = 22 → x = ?

22
x̄ = Σx/n
sx = √(Σx^2 - n x̄^2)/(n-1)
ȳ = Σy/n
sy = √(Σy^2 - n ȳ^2)/(n-1)
ox = √(Σx^2 - n x̄^2)/n
oy = √(Σy^2 - n ȳ^2)/n

23

MODE TABLE
x^2 + 1
X_Start: -2
X_Step: 1
x^2 + 1
x + 5

Table with 2 columns: Function and Dynamic range. Rows include: sin x, cos x, tan x; sin^-1 x, cos^-1 x; tan^-1 x; ln x, log x, log_a x; y^x; x^y; e^x; 10^x; sinh x, cosh x, tanh x; sinh^-1 x; cosh^-1 x; tanh^-1 x; x^2; x^3; √x; x^-1; n!; nPr; nCr; →DEG, D°/M'S; x, y → r, 0; r, θ → x, y; DRG; nGCDn, nLCMn; R.Int(m, n); →DEC; →BIN; →OCT; →HEX; AND; OR; XOR; XNOR.

Table with 2 columns: NOT and NEG. Rows include: BIN: 1000000000 ≤ x ≤ 1111111111; PEN: 2222222223 ≤ x ≤ 4444444444; OCT: 4000000000 ≤ x ≤ 7777777777; HEX: FDABF41C01 ≤ x ≤ FFFFFFFF.

Table with 2 columns: NOT and NEG. Rows include: BIN: 1000000001 ≤ x ≤ 1111111111; PEN: 2222222223 ≤ x ≤ 4444444444; OCT: 4000000001 ≤ x ≤ 7777777777; HEX: FDABF41C01 ≤ x ≤ FFFFFFFF.

* m, n, r: integer / entier / ganze Zahlen / entero / intero / heltal / kokonaisluk

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