

EL-506X

EL-546X

CALCULATION EXAMPLES

ANWENDUNGSBEISPIELE

EXEMPLES DE CALCUL

EJEMPLOS DE CÁLCULO

EXEMPLOS DE CÁLCULO

ESEMPI DI CALCOLO

REKENVOORBEELDEN

PÉLDASZÁMÍTÁSOK

PRÍKLADY VÝPOČTU

RÄKNEEXEMPL

LASKENTAESIMERKKIÄ

ПРИМЕРЫ ВЫЧИСЛЕНИЙ

UDRENGNINGSEKSEMPLER

ตัวอย่างการคำนวณ

نماذج للحسابات

计算例子

CONTOH-CENTOH PENGHITUNGAN

CONTOH-CENTOH PERHITUNGAN

CÁC VÍ DỰ PHÉP TÍNH

[1] ▲ ▼

$$\begin{aligned} \text{① } 5+2 &= 7 \\ \text{② } 3 \times 5+2 &= 17 \\ \text{③ } 3 \times 5+3 \times 2 &= 21 \end{aligned}$$

→① [2ndF] ▲

→② [▼]

→③ [▼]

→④ [▲]

[2] [SET UP]

100000÷3=[

[NORM1] [ON/C] 100000 ÷ 3 = 33'333.33333

→[FIX] [SET UP] 1 0 33'333.33333

[TAB 2] [SET UP] 2 2 33'333.33

→[SCI] [SET UP] 1 1 3.33 × 10⁴→[ENG] [SET UP] 1 2 33.33 × 10³

→[NORM1] [SET UP] 1 3 33'333.33333

3÷1000=[

[NORM1] [ON/C] 3 ÷ 1000 = 0.003

→[NORM2] [SET UP] 1 4 3.×10⁻³

→[NORM1] [SET UP] 1 3 0.003

[3] [+ - × ÷ () +/- Eep]

45+285=3=[

[ON/C] 45 + 285 ÷ 3 = 140.

18+6=[

(18 + 6) ÷ 3 = 3.428571429

15-8=[

(15 - 8) ÷ 5 = 3.428571429

42×(-5)+120=[

42 × (-5) + 120 = -90.

* (5 + -5) *

(5×10⁻³)×(4×10⁻³)=[

5 (Eep) 3 ÷ 4 (Eep)

[+/-] 3 = 1'250'000.

[4]

34+57=[

34 + 57 = 91.

45+57=[

45 = 102.

68×25=[

68 × 25 = 1700.

68×40=[

40 = 2'720.

[5] [sin | cos | tan | sin⁻¹ | cos⁻¹ | tan⁻¹ | π | hyp | arc hyp | ln | log | e^x | 10^x | X⁻¹ | X⁰ | X¹ | √ | y^x | ∛ | n! | nPr | nCr | %]

sin60°=[

[ON/C] sin 60 = 0.866025403

cos $\frac{\pi}{4}$ [rad]=[

[2ndF] 2 ÷ 4 = 0.707106781

tan⁻¹[g]=[[SET UP] 0 2 2ndF tan⁻¹ 1 = 50.

(cosh 1.5 +

[ON/C] 1 (hyp) cos 1.5 + (hyp)

sinh 1.5)ⁱ=[sin 1.5 (hyp) Xⁱ = 20.08553692

[6]

45+285=3=[

[ON/C] 45 + 285 ÷ 3 = 140.

18+6=[

(18 + 6) ÷ 3 = 3.428571429

15-8=[

(15 - 8) ÷ 5 = 3.428571429

42×(-5)+120=[

42 × (-5) + 120 = -90.

* (5 + -5) *

(5×10⁻³)×(4×10⁻³)=[

5 (Eep) 3 ÷ 4 (Eep)

[+/-] 3 = 1'250'000.

[7] [DRG]

90°→[rad]=[

[ON/C] 90 2ndF DRG = 1.570796327

→[g]=[

2ndF DRG = 100.

→[°]=[

2ndF DRG = 90.

sin^{-0.8}=[2ndF sin⁻¹ 0.8 = 53.13010235

→[rad]=[

2ndF DRG = 0.927295218

→[g]=[

2ndF DRG = 59.03344706

→[°]=[

2ndF DRG = 53.13010235

[8]

1011 AND=[

[ON/C] 2ndF →BIN 1011 AND = 101 = (BIN)

5A OR C3=[

2ndF →HEX 5A OR C3 = db¹⁴

NOT 10110=[

2ndF →BIN NOT 10110 = 11110101001^b

(BIN)

24 XOR 4=[

2ndF →OCT 24 XOR 4 = 20⁹

B3 XNOR=[

2ndF →HEX B3 XNOR = FFFFFFF61¹⁴

2D=(HEX)

2D = (HEX) →DEC = -159.

[9]

6+4=ANS=[

[ON/C] 6 + 4 = 10.

ANS+5=[

[ON/C] 6 + 5 = 15.

8×2=ANS=[

[ON/C] 8 × 2 = 16.

ANS²=[

[ON/C] 8 × 8 = 256.

44+37=ANS=[

[ON/C] 44 + 37 = 81.

√ANS=[

[ON/C] √81 = 9.

[10]

3-1 ÷ 3 = [a/b]

[ON/C] 3 ÷ 3 = 1.

→[xxx]=[

2ndF d/c = 4.8333333333

→[d/c]=[

2ndF →d/c = 4.8333333333

10³=[2ndF →10³ = 1000.2¹²³=[2ndF →2¹²³ = 8'317.

3h30m45s=[

3 [DMS] 30 [DMS] 45 + 6 [DMS]

6h45m36s=[

6 [DMS] 36 = 10'16"21."

1234'56"12"=[

1234'56"6 [DMS] 12 + 0'0"34.567 = 1234'56"47."

3h45m=[

3 [DMS] 45 = 169.

2'3'36"=[

sin62'12"24"=[

10' sin62'12"24" = 0.884635235

24"→["]=[

24 [DMS] MATH = 86'400.

1500"→["]=[

0 [DMS] 0 [DMS] 1500 MATH = 25.

[13]

x=3cm (r=Y)=[

3 [STO] Y = 3.

πr=3cm (r=Y)=[

3 [STO] Y = 28.27433388

3x2cm (r=Y)=[

3 [STO] Y = 123.678

24 XOR 4=[

2ndF →OCT 24 XOR 4 = 20⁹

B3 XNOR=[

2ndF →HEX B3 XNOR = FFFFFFF61¹⁴

2D=(HEX)

2D = (HEX) →DEC = -159.

[14]

V₀=15.3m/s=[

[ON/C] 15.3 [DMS] 10 [DMS] 15.3 = 12.65501389

t=10s=[

2ndF →10 = 10.

3h30m45s=[

3 [DMS] 30 [DMS] 45 + 6 [DMS]

6h45m36s=[

6 [DMS] 36 = 10'16"21."

1234'56"12"=[

1234'56"6 [DMS] 12 + 0'0"34.567 = 1234'56"47."

3h45m=[

3 [DMS] 45 = 169.

2'3'36"=[

sin62'12"24" = 0.884635235

24"→["]=[