Cut out and fold in half, or print two copies back to back.

Casio FX-115MS reference card

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Full reset: (SHIFT) CLR ALL 3.

MODE key cycles between many choices.

Unless otherwise directed, use Comp mode.

Press ▲ ▼ to see & edit previous work.

Press ◀ ▶ after an error to see & edit it.

HEX, OCTAL, BINARY

Press MODE MODE BASE 3.

Enter a number.

HEX, BIN, OCT, DEC changes base.

LOGIC shows 3 menus of operations.

ANGLE UNITS (degrees, radians, grad):

Default unit is chosen with MODE.

DRG converts other units to default.

Example: 1 0 DRG R 2 = 572.9577°.

STATISTICS

MODE MODE SD 1 to get into stat mode.

CLR SCL 1 to clear stat memory.

Enter data items followed by DT.

Edit data with ▲ ▼.

Stop entering data by pressing AC.

Then press S-VAR for mean and std.dev.

EQUATION SOLVER

Note: "ALPHA =" is not the main "=" key.

Example: $a = b^2 + c$, $a = 10$, $c = 1.5$

ALPHA A ALPHA = ALPHA B ∧ 2 + ALPHA C SOLVE

A? 1 0 =

B? ▼ (leave it unknown)

C? 1 . 5 =

Scroll back to B?, press SOLVE, wait.

REGRESSION (interpolation)

Example: $x_1 = 2$ $y_1 = 10$
$x_2 = 3$ $y_2 = 15$
⋮ ⋮
$\hat{x} = 4$ $\hat{y} = ?$

Enter Reg mode: MODE MODE REG 2 LIN 1

(could also be quadratic, logarithmic, etc.)

Enter data like statistics:

(SHIFT) CLR SCL 1 = (clear memory)

2 , 1 0 DT

3 , 1 5 DT (etc.)

Stop entering data by pressing AC.

4 S-VAR ▶ ▶ ▶ $\hat{y}$ =

Interpolated result is displayed. Also: r = corr, A = intercept, B = slope.