

Page 156 Solution of simultaneous equations with 3 unknowns

TI-84 Plus

SYSTEM MATRIX (3x4)

[2	4	1	5
[3	-5	-1	4
[1	1	-1	6

(1,1)=2

MAIN MODE CLR LOAD SOLVE

SOLUTION

X1 = 2
X2 = 1
X3 = -3

MAIN MODE SYS M STO YF4 D

Casio fx-9860GII

$anX + bnY + cnZ = dn$

	a	b	c	d
1	2	4	1	5
2	3	-5	-1	4
3	1	1	-1	6

2

SOLVE DEL CLR EDIT

$anX + bnY + cnZ = dn$

X	2
Y	1
Z	-3

2

REPT