

You can also create new lists by doing arithmetic on existing lists. For example, let's create L_3 by using the formula $L_3 = 2L_1 + L_2$. Place your cursor at the top of L_3 . Then type in $2L_1 + L_2$ and press ENTER. The result is shown below.

L1	L2	3	L1	L2	L3	3
2	3	-----	2	3	7	
5	6		5	6	16	
9	9		9	9	23	
1	1		1	1	19	
11	12		11	12	34	
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L3 = 2L1 + L2			L3(1) = 7			

To leave the data screen, press 2nd QUIT.