

Tracing - 1			
myList	index 1	index 2	Output
<del>[0, 0, 0, 0, 0, 0, 0, 0, 0]</del>	0	0	5
<del>[0, 5, 0, 0, 0, 0, 0, 0, 0]</del>	1	1	9
<del>[0, 5, 6, 0, 0, 0, 0, 0, 0]</del>	2	1	15
<del>[0, 5, 9, 0, 0, 0, 0, 0, 0]</del>	3	2	25
<del>[0, 5, 9, 7, 0, 0, 0, 0, 0]</del>	4	1	43
<del>[0, 5, 9, 9, 0, 0, 0, 0, 0]</del>	5	2	77
<del>[0, 5, 9, 15, 0, 0, 0, 0, 0]</del>	6	3	143
<del>[0, 5, 9, 15, 8, 0, 0, 0, 0]</del>	7	1	273
<del>[0, 5, 9, 15, 9, 0, 0, 0, 0]</del>	8	2	531
<del>[0, 5, 9, 15, 14, 0, 0, 0, 0]</del>	9	3	
<del>[0, 5, 9, 15, 25, 0, 0, 0, 0]</del>	10	4	
<del>[0, 5, 9, 15, 25, 9, 0, 0, 0]</del>		1	
<del>[0, 5, 9, 15, 25, 9, 0, 0, 0]</del>		2	
<del>[0, 5, 9, 15, 25, 13, 0, 0, 0]</del>		3	
<del>[0, 5, 9, 15, 25, 23, 0, 0, 0]</del>		4	
<del>[0, 5, 9, 15, 25, 43, 0, 0, 0]</del>		5	
<del>[0, 5, 9, 15, 25, 43, 10, 0, 0]</del>		1	
<del>[0, 5, 9, 15, 25, 43, 9, 0, 0]</del>		2	
<del>[0, 5, 9, 15, 25, 43, 12, 0, 0]</del>		3	
<del>[0, 5, 9, 15, 25, 43, 21, 0, 0]</del>		4	
<del>[0, 5, 9, 15, 25, 43, 40, 0, 0]</del>		5	
<del>[0, 5, 9, 15, 25, 43, 77, 0, 0]</del>		6	
<del>[0, 5, 9, 15, 25, 43, 77, 11, 0, 0]</del>		1	
<del>[0, 5, 9, 15, 25, 43, 77, 9, 0, 0]</del>		2	
<del>[0, 5, 9, 15, 25, 43, 77, 11, 0, 0]</del>		3	
<del>[0, 5, 9, 15, 25, 43, 77, 19, 0, 0]</del>		4	
<del>[0, 5, 9, 15, 25, 43, 77, 37, 0, 0]</del>		5	
<del>[0, 5, 9, 15, 25, 43, 77, 73, 0, 0]</del>		6	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 0, 0]</del>		7	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 12, 0]</del>		1	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 9, 0]</del>		2	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 10, 0]</del>		3	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 17, 0]</del>		4	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 34, 0]</del>		5	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 69, 0]</del>		6	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 138, 0]</del>		7	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 0]</del>		8	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 13]</del>		1	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 9]</del>		2	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 9]</del>		3	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 15]</del>		4	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 31]</del>		5	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 65]</del>		6	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 133]</del>		7	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 267]</del>		8	
<del>[0, 5, 9, 15, 25, 43, 77, 143, 273, 531]</del>		9	



# Tracing - 2

myList	index1	index2	Output
[0,0,0,0,0,0,0,0,0,0]	0	0	5
[0,5,0,0,0,0,0,0,0,0]	1	1	3
[0,5,6,0,0,0,0,0,0,0]	2	1	-5
[0,5,3,0,0,0,0,0,0,0]	3	2	-12
[0,5,3,7,0,0,0,0,0,0]	4	1	-12
[0,5,3,0,0,0,0,0,0,0]	5	2	-6
[0,5,3,-5,0,0,0,0,0,0]	6	3	-1
[0,5,3,-5,8,0,0,0,0,0]	7	1	-3
[0,5,3,-5,-9,0,0,0,0,0]	8	2	-11
[0,5,3,-5,-14,0,0,0,0,0]	9	3	
[0,5,3,-5,-12,0,0,0,0,0]	10	4	
[0,5,3,-5,-12,9,0,0,0,0]		1	
[0,5,3,-5,-12,-17,0,0,0,0]		2	
[0,5,3,-5,-12,-22,0,0,0,0]		3	
[0,5,3,-5,-12,-20,0,0,0,0]		4	
[0,5,3,-5,-12,-12,0,0,0,0]		5	
[0,5,3,-5,-12,-12,10,0,0,0]		1	
[0,5,3,-5,-12,-12,-18,0,0,0]		2	
[0,5,3,-5,-12,-12,-23,0,0,0]		3	
[0,5,3,-5,-12,-12,-21,0,0,0]		4	
[0,5,3,-5,-12,-12,-13,0,0,0]		5	
[0,5,3,-5,-12,-12,-6,0,0,0]		6	
[0,5,3,-5,-12,-12,-6,11,0,0]		1	
[0,5,3,-5,-12,-12,-6,-13,0,0]		2	
[0,5,3,-5,-12,-12,-6,-18,0,0]		3	
[0,5,3,-5,-12,-12,-6,-16,0,0]		4	
[0,5,3,-5,-12,-12,-6,-8,0,0]		5	
[0,5,3,-5,-12,-12,-6,-1,0,0]		6	
[0,5,3,-5,-12,-12,-6,-1,0,0]		7	
[0,5,3,-5,-12,-12,-6,-1,12,0]		1	
[0,5,3,-5,-12,-12,-6,-1,-9,0]		2	
[0,5,3,-5,-12,-12,-6,-1,-14,0]		3	
[0,5,3,-5,-12,-12,-6,-1,-12,0]		4	
[0,5,3,-5,-12,-12,-6,-1,-4,0]		5	
[0,5,3,-5,-12,-12,-6,-1,3,0]		6	
[0,5,3,-5,-12,-12,-6,-1,3,0]		7	
[0,5,3,-5,-12,-12,-6,-1,-3,0]		8	
[0,5,3,-5,-12,-12,-6,-1,-3,13]		1	
[0,5,3,-5,-12,-12,-6,-1,-3,-12]		2	
[0,5,3,-5,-12,-12,-6,-1,-3,-17]		3	
[0,5,3,-5,-12,-12,-6,-1,-3,-15]		4	
[0,5,3,-5,-12,-12,-6,-1,-3,-7]		5	
[0,5,3,-5,-12,-12,-6,-1,-3,0]		6	
[0,5,3,-5,-12,-12,-6,-1,-3,0]		7	
[0,5,3,-5,-12,-12,-6,-1,-3,-6]		8	
[0,5,3,-5,-12,-12,-6,-1,-3,-11]		9	



# T r a c i n g - 3

myList	index1	index2	Output
[10, 1, 4, 3, 8, 2, 4, 3, 5, 8, "done"]	0	0	10
[10, 10, 4, 3, 8, 2, 4, 3, 5, 8, "done"]	1	1	12
[10, 10, 12, 3, 8, 2, 4, 3, 5, 8, "done"]	2	2	12
[10, 10, 12, 12, 8, 2, 4, 3, 5, 8, "done"]	3	3	16
[10, 10, 12, 12, 16, 2, 4, 3, 5, 8, "done"]	4	4	13
[10, 10, 12, 12, 16, 13, 4, 3, 5, 8, "done"]	5	5	11
[10, 10, 12, 12, 16, 13, 11, 3, 5, 8, "done"]	6	6	7
[10, 10, 12, 12, 16, 13, 11, 7, 5, 8, "done"]	7	7	4
[10, 10, 12, 12, 16, 13, 11, 7, 4, 8, "done"]	8	8	3
[10, 10, 12, 12, 16, 13, 11, 7, 4, 3, "done"]	9	9	['done']
	10		