

Single Stack Frame

r0	r1	r2	r3	r4	r5	fp	pc	return	x	n
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Stacks Frames Needed:

Value of n	Stack Frames Needed
0	1
1	2
2	3
3	3
4	4
5	5
6	4
7	5
8	5
9	6
10	6
11	7
12	5