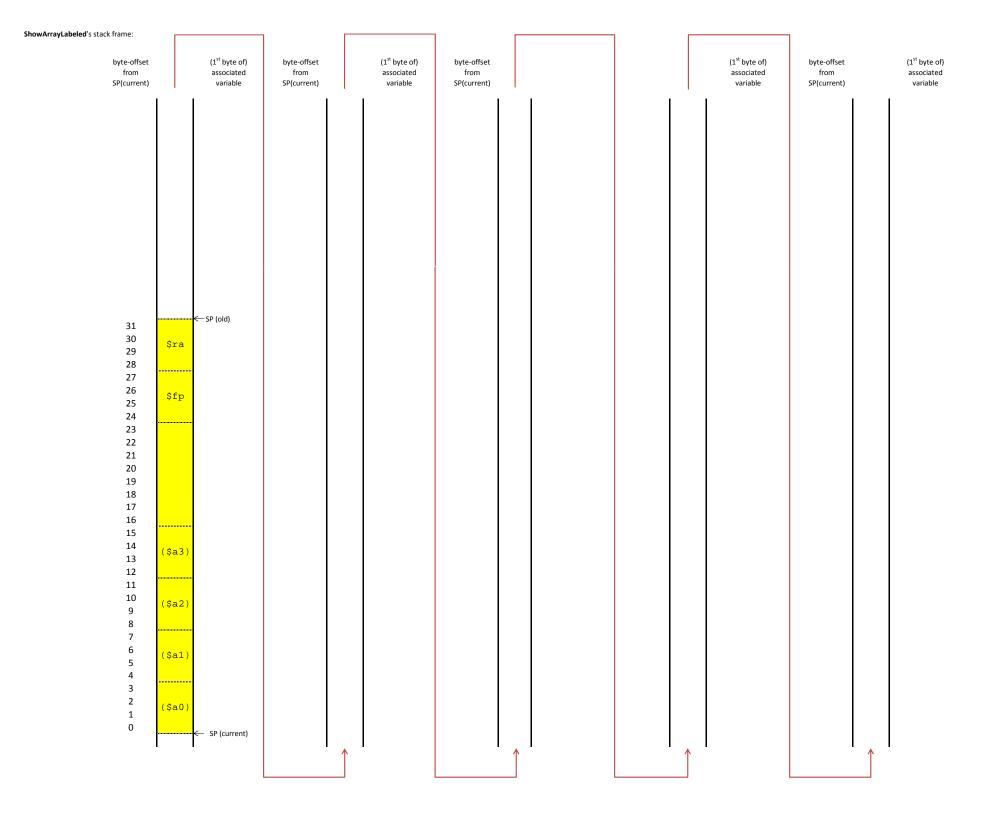
byte-offset from SP(current)		(1 st byte of) associated variable	byte-offset from SP(current)		(1 st byte of) associated variable	byte-offset from SP(current)					(1 st byte of) associated variable	byte-offset from SP(current)		(1 st byte of) associated variable
45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	'\0' '.' 'b' '\0' '.' 'a' 'n' 'n' 'a' 'b' 'a' 'sa' 'sa' 'sa' 'sa' 'sa' '	begA1Str ← SP (current)	90 89 88 87 86 85 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 54 54 54 54 54 54 54 54 54 54 54 55 56 56 56 56 56 56 56 56 56 56 56 56	'\0' ':' '3' 'a' '1' '\0' ':' '2' 'a' '1' '1' '1' '1' '1' '1' '1' '1' '2' '2	comA3Str comA2Str	136 135 134 133 132 131 130 129 128 127 126 125 124 123 122 121 120 119 118 117 116 115 114 113 112 111 110 109 108 107 106 105 104 103 1002 101 100 99 98 97 96 95 94 93 92 91	'\0' 's' 'e' 'y' 's' 'r' 'e' 'h' 't' 'o' 'n' ''' 'a' 'c' 'h' 't' 'o' 'n' ''' 'n' 'c' 'n'	dacStr	171 170 169 168 167 166 165 164 163 162 161 160 159 158 157 156 155 154 153 152 151 150 149 148 147 146 145 144 143 142 141 140 139 138 138		to-DW filler	335 334 333 332 331 330 329 328 283 282 281 280 187 186 185 184 183 182 181 180 179 178 177 176 175 174 173 172	\$ra \$fp a3[0] a1[0] used1 used2 used3	←SP (old) a3 a2 a1 used1 used2 used3
	ı l			I			ı 			1 1 				I

CoutCstrNL's stack fram	e:							7				
	byte-offset from SP(current)		(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte of) associated variable	byte-offset from SP(current)				(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte of) associated variable
	31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1	\$ra \$fp (\$a3) (\$a2) (\$a1)	⇒ SP (old) ⇒ SP (current)	SF(current)	validute	S-r(current)	·		↑	validue	SP(current)	valiable

PopulateArray's stack frame:			1		7				1	
byte-offset		(1 st byte of)	byte-offset	(1 st byte of)	byte-offset			(1 st byte of)	byte-offset	(1 st byte of)
from SP(current)		associated variable	from SP(current)	associated variable	from SP(current)			associated variable	from SP(current)	associated variable
39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 8 7 6 5 4 3 2 2 1 0	'\0' 'f' 'o' 'x' 'a' 'M' '\0' 'f' 'e' 't' 'n' 'e' 't' 'n' 'E' (\$a3) (\$a2)	moStr einStr ← SP (current)	84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41	'\0' 's' 'e' 'y' 's' 's' 's' 's' 's' 'r' 'o' 'n' ''' 'n' 's' 's' 't' 'n' 't' 'o' 'n' 't' 'o' 'n' 't' 'o' 'n' 't' 'o' 'n' 't' 'e' 'r' 'o' 'm' 't' 'e' 'r' 'o' 'm' 't' 'e' 'r' 'r	111 110 109 108 107 106 105 104 103 102 101 100 99 98 97 96 95 94 93 92 91 90 89 88 87 86	\$fp '\0' '.' 'd' 'e' 't' 'n' 'e' 't' 'n' 'e'	←SP (old) toDW filler			



ProcArrays' stack frame				7]		1]		
	byte-offset from SP(current)		(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte of) associated variable	byte-offset from SP(current)				(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte o associate variable	ed
	31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1	\$ra \$fp (\$a3) (\$a2) (\$a1)					^		^				

ProcArrayL_Aux's stack frame:											
byte-o froi SP(cur	om		(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte of) associated variable	byte-offset from SP(current)			(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte of) associated variable
31 30 22 22 22 22 23 24 25 26 19 18 17 10 11 11 11 10 9 8 8 7 7 6 6 5 4 3 3 2 2	0 99 88 7 66 5 5 4 4 3 2 2 1 1 0 0 99 8 8 7 6 6 5 5 4 4 3 3 2 2 1 1 0 0 9 3 3 7 7 7 6 5 5 4 4 3 3 2 2 1 1	\$ra \$fp \$\$2	← SP (old) ← SP (current)								

ProcArrayL's stack frame:			7]							
byte-offset from SP(current)		(1 st byte of) associated variable	byte-offset from SP(current)		(1 st byte of) associated variable	byte-offset from SP(current)				(1 st byte of) associated variable	byte-offset from SP(current)		(1 st byte of) associated variable
				Ī									
39		← SP (old)											
38	\$ra												
37	714												
36 35		<mark></mark>											
34	\$fp												
33	Y-P												
32 31		<mark>.</mark>											
30		to-DW											
29		filler											
28 27		<mark>"</mark>											
26	(\$t2)												
25	(\$62)												
24 23		<mark>.</mark>											
22		padding											
21		padding											
20 19		<mark>.</mark>											
18	(\$s2)												
17	(\$52)												
16 15		u <mark>u</mark>											
14	(\$a3)												
13 12	(, 5)												
11													
10	(\$a2)												
9 8													
7													
6	(\$a1)												
5 4													
3													
2	(\$a0)												
1 0													
ŭ		SP (current)											
				1			1		1			1	

ProcArrayM's stack frame:	Г]						
byte-offse from SP(current		(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte of) associated variable	byte-offset from SP(current)		(1 st byte of) associated variable	byte-offset from SP(current)	(1 st byte of) associated variable
31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1	\$ra \$fp (\$t9) (\$t1) (\$a3) (\$a2) (\$a1)								