

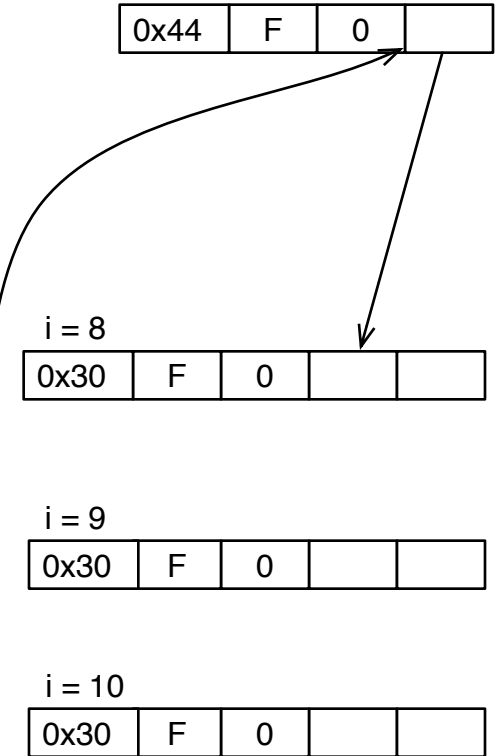
GCtest3.java.s: i=8, after head = new Node, heapsize = 80, 76 bytes used

GC_last_ptrmap

Lptrmap_Foo_testing	0x00	0x1C
	0x04	1
	0x08	1
	0x0C	1
	0x10	0x14
Lptrmap_Foo_testing_array	0x14	1
	0x18	0
Lptrmap_main	0x1C	0
	0x20	0
	0x24	0
	0x28	0
	0x2C	0
Ldesc_Node	0x30	101
	0x34	2
	0x38	0x3C
Ldesc_Node_array	0x3C	0
	0x40	1
Ldesc_Foo	0x44	100
	0x48	1
	0x4C	0x50
Ldesc_Foo_array	0x50	1
	0x54	
	0x58	

memory
direction
↓

0xA0	
0xA4	
0xA8	
0xAC	
0xB0	
0xB4	
0xB8	
0xBC	
0xC0	
0xC4	
0xC8	
0xCC	
0xD0	
0xD4	i: 8
\$fp_testing 0xD8	gc_key: 1
0xDC	\$fp_main
0xE0	\$ra_main
0xE4	retval:
0xE8	this:
\$fp_main 0xEC	gc_key: 0



i = 10				i = 9				i = 8							
0x44	F	0		0x30	F	0		0x30	F	0		0x30	F	0	

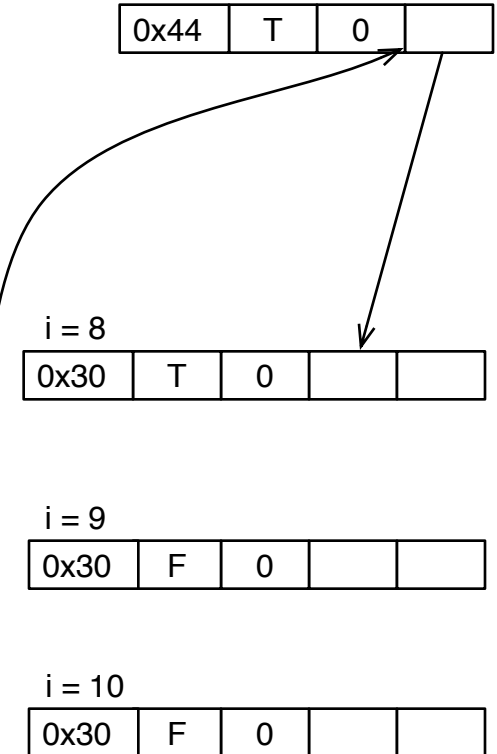
GCtest3.java.s: i=7, at head = new Node, heapsize = 80, after mark

GC_last_ptrmap

Lptrmap_Foo_testing	0x00	0x1C
	0x04	1
	0x08	1
	0x0C	1
	0x10	0x14
Lptrmap_Foo_testing_array	0x14	1
	0x18	0
Lptrmap_main	0x1C	0
	0x20	0
	0x24	0
	0x28	0
	0x2C	0
Ldesc_Node	0x30	101
	0x34	2
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Ldesc_Node_array	0x3C	0
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Ldesc_Foo	0x44	100
	0x48	1
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	0x58	

memory
direction
↓

0xA0	
0xA4	
0xA8	
0xAC	
0xB0	
0xB4	
0xB8	
0xBC	
0xC0	
0xC4	
0xC8	
0xCC	
0xD0	
0xD4	i: 7
\$fp_testing 0xD8	gc_key: 1
0xDC	\$fp_main
0xE0	\$ra_main
0xE4	retval:
0xE8	this:
\$fp_main 0xEC	gc_key: 0



0x44	T	0		0x30	F	0		0x30	F	0		0x30	T	0		
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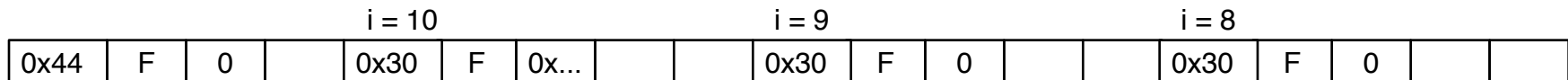
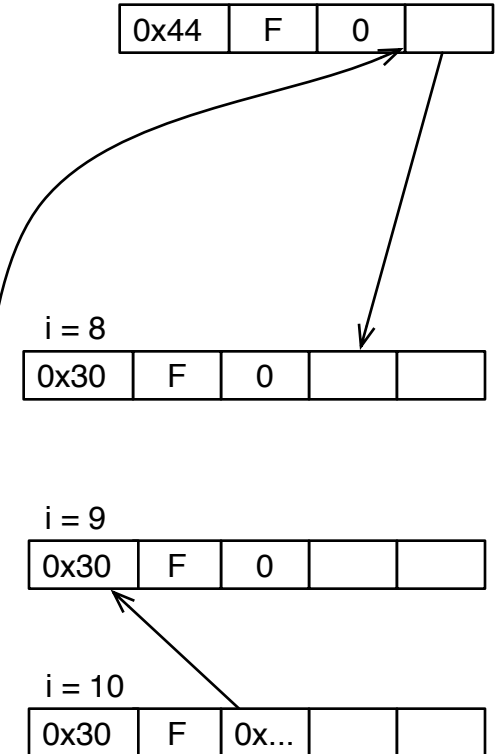
GCtest3.java.s: i=7, at head = new Node, heapsize = 80, after sweep

GC_last_ptrmap

Lptrmap_Foo_testing	0x00	0x1C
	0x04	1
	0x08	1
	0x0C	1
	0x10	0x14
Lptrmap_Foo_testing_array	0x14	1
	0x18	0
Lptrmap_main	0x1C	0
	0x20	0
	0x24	0
	0x28	0
	0x2C	0
Ldesc_Node	0x30	101
	0x34	2
	0x38	0x3C
Ldesc_Node_array	0x3C	0
	0x40	1
Ldesc_Foo	0x44	100
	0x48	1
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0xB0	
0xB4	
0xB8	
0xBC	
0xC0	
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0xC8	
0xCC	
0xD0	
0xD4	i: 7
\$fp_testing 0xD8	gc_key: 1
0xDC	\$fp_main
0xE0	\$ra_main
0xE4	retval:
0xE8	this:
\$fp_main 0xEC	gc_key: 0



GCtest3.java.s: i=7, after head = new Node, heapsize = 80

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0xDC	\$fp_main
0xE0	\$ra_main
0xE4	retval:
0xE8	this:
\$fp_main 0xEC	gc_key: 0

