```
move $t0,$a0  # p = address of array[0]
loop2: sw$zero,0($t0)  # Memory[p] = 0
addi $t0,$t0,4  # p = p + 4
sll $t1,$a1,2  # $t1 = size * 4
add $t2,$a0,$t1  # $t2 = address of array[size]
slt $t3,$t0,$t2  # $t3 = (p<&array[size])
bne $t3,$zero,loop2 # if (p<&array[size]) go to loop2
```

Unn Fig. 2-50.

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