```
move $t0,$zero \# i = 0
loop1: sll $t1,$t0,2 \# $t1 = i * 4
add $t2,$a0,$t1 \# $t2 = address of array[i]
sw $zero, 0($t2) \# array[i] = 0
addi $t0,$t0,1 \# i = i + 1
slt $t3,$t0,$a1 \# $t3 = (i < size)
bne $t3,$zero,loop1 \# if (i < size) go to loop1
```

Unn Fig. 2-49.

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