```
        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.