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

Unn Fig. 2-51.