```
        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.