

S z o r z ó

Múlt órai megoldás:

```
6  start:      mov r0,sw
7              mov r1,r0
8              and r0,#0x0f
9              swp r1
10             and r1,#0x0f
11             mov r2,#0x00
12             mov r3,#0x04
13
14 ciklus:      tst r1,#0x01
15              jz noadd
16              add r2,r0
17 noadd:       slt r0
18              srl r1
19              sub r3,#0x01
20              jnz ciklus
21
22             mov ld,r2
23             jmp start
```

Alternatíva:

```
6  start:      mov r0,sw
7              mov r1,r0
8              and r0,#0x0f
9              swp r1
10             and r1,#0x0f
11             mov r2,#0x00
12             mov r3,#0x04
13
14 ciklus:      srl r1
15              jnc noadd
16              add r2,r0
17 noadd:       slt r0
18              sub r3,#0x01
19              jnz ciklus
20
21             mov ld,r2
22             jmp start
```