

Oppgave 7.34 from Page 259

Gr 50

ORIG x3000
LD R0, A
LD R1, B

X ~~NOT R2, R0~~ (a)

~~ADD R2, R2, #1~~ (b)

ADD R2, R2, R1

~~BRZ Done~~ (c)

ADD R1, R1, #-1

~~ADD R0, R0, #1~~ (d)

BRnzp X

Done st R1, C

TRAP x25

A .BLKW 1

B .BLKW 1

C .BLKW 1

.END