LES_{r0}

LES_{r1}

SETT r15, 255

MINUS r15, r0

ME r15, r1

BHOPP settr3

HOPP hoppover

settr3:

SETT r3,1

hoppover:

SETT r15, 0

PLUSS r0, r1

SETT r14,10

SETT r13, 1

SETT r6, 1

SETT r7, 2

sammenlikning:

SEL r0,r14

BHOPP minus

LIK r4, r5

BHOPP sett1

LIK r4, r6

BHOPP sett2

LIK r4, r7

BHOPP sett3

minus:

PLUSS r15, r13

MINUS r0, r14

HOPP sammenlikning

sett1:

SETT r8, r0

SETT r0,r15

SETT r15, 0

PLUSS r4, r13

HOPP sammenlikning

sett2:

SETT r9, r0

SETT r0,r15

SETT r15, 0

PLUSS r4, r13

HOPP sammenlikning

sett3:

SETT r10, r0

SETT r0,r15

SETT r15, 0

LIK r3, r6

BHOPP pluss

skriv:

SETT r0, 0x30

LIK r10, r11

BHOPP skiphundre

PLUSS r9, r0

PLUSS r8, r0

PLUSS r10, r0

SKRIV r10

SKRIV r9

SKRIV r8

STOPP

skiphundre:

LIK r9, r11

BHOPP skip10

PLUSS r9, r0

PLUSS r8, r0

SKRIV r9

SKRIV r8

STOPP

skip10:

PLUSS r8, r0

SKRIV r8

STOPP

pluss:

SETT r13, 6

SETT r14, 5

SETT r15, 2

SETT r5, 10

SETT r2, 0

PLUSS r8, r13

ME r8, r5

BHOPP skip1

SETT r2, 1

MINUS r8, r5

skip1:

PLUSS r9, r14

PLUSS r9, r2

SETT r2, 0

ME r9, r5

BHOPP skip2

SETT r2, 1

MINUS r9, r5 skip2: PLUSS r10, r15 PLUSS r10, r2 HOPP skriv