**16 BIT 8085 DIVISION PROGRAM:**

lhld 2001

xchg

lhld 2020

mov a,d

mov b,h

mvi c,00h

loop: inr c

sub b

jnz loop

mov h,c

mov a,e

mov b,l

mvi c,00h

lp: inr c

sub b

jnz lp

mov l,c

shld 2050

hlt





