

06-8 bit division

Program

LXI H,2050

MOV B,M

MVI C,00

INX H

MOV A,M

STORE: CMP B

JC CLASS

SUB B

INR C

JMP STORE

CLASS: MOV B,A

INX H

MOV A,M

CMP B

JNC STORE

MOV B,A

INX H

MOV A,M

JMP STORE

STA 3050

MOV A,B

STA 3051

HLT

Output

