8. Write an assembly language program for dividing two 16-bit data using 8086 processor

PROGRAM:

LXI B,0000H

LHLD 2052H

XCHG

LHLD 2050

MOV A,L

SUB E

MOV L,A

MOV A,H

SBB D

MOV H,A

INX B

DAD D

SHLD 2056

MOV L,C

MOV H,B

SHLD 2054

HLT

