7. Write an assembly language program for multiplying two 16-bit data using 8086 processor

PROGRAM:

LHLD 2050

SPHL

LHLD 2052

XCHG

LXI H,0000H

LXI H,0000H

DAD SP

INX B

DCX D

MOV A,E

ORA D

SHLD 2054

MOV L,C

MOV H,B

SHLD 2056

HLT

