2.Write an assembly language program for subtraction of two 8-bit data A7 A6 A5 A4 A3 A2 A1 A0 and B7 B6 B5 B4 B3 B2 B1 B0 using 8085 processor.

lda 8001

mov h,a

lda 8002

sub h

sta 8003

hlt