FM P3

Given =

AX = 0731 h

RX = D514

CX = EF04 h

DX = C8BE h

Code   07   AX=1B31

ADD AH, BL   ;   + 14   = AH = 1B   AX=1B31

ADD CL+AH   ;   1B   = CL = 1F   CX = EF1F
                       04

MOV DX, C000h   ;   DX = 0000

MOV DL, CL   ;   DL = 1F

Final AX = 1B31 h

BX = D514 h

CX = EF1F h

DX = 001F h