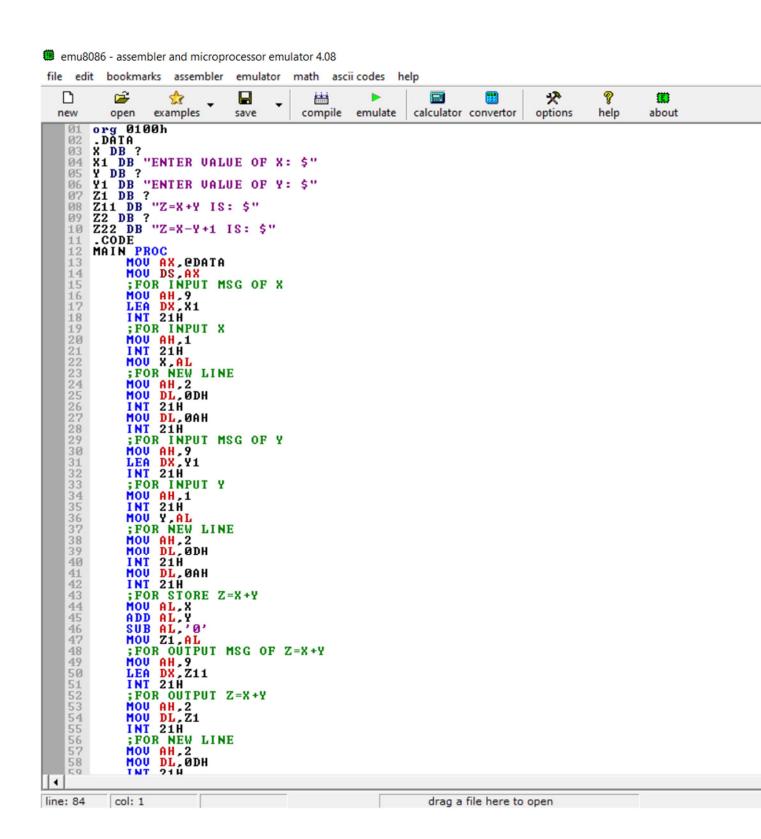
PROGRAM 1:



```
FOR NEW LINE
     56
                MOU AH,2
MOU DL,ODH
INT 21H
MOU DL,OAH
INT 21H
;FOR STORE Z=X-Y+1
MOU AL,X
SUB AL, Y
    57
    58
    59
    60
    61
    62
    63
                 SUB AL,Y
ADD AL,'0'
ADD AL,1D
    64
    65
    66
                 MOU Z2,AL
;FOR OUTPUT MSF OF Z=X-Y+1
    67
    68
                 MOU AH,9
    69
                 LEA DX.Z22
INT 21H
     70
     71
     72
73
                 FOR OUTPUT Z=X-Y+1
                 MOU AH.2
MOU DL.Z2
     74
    75
76
77
78
79
80
                 INT 21H
                 FOR RETURN
                 MOU AH, 4CH
INT 21H
    81
                 MAIN ENDP
    82
         END MAIN
    83
         RET
    84
1
```

line: 84 col: 1 drag a file here to open

emulator screen (80x25 chars)

```
ENTER VALUE OF X: 5
ENTER VALUE OF Y: 4
Z=X+Y IS: 9
Z=X-Y+1 IS: 2
```

PROGRAM 2:

