**;Write a program to subtract an 8-bit number stored at 204 from the number stored at 202 and store the result at location 206.**

**.MODEL SMALL**

**.DATA**

**.CODE**

**MOV DX,0000H**

**MOV BX,0202H**

**MOV CL,00H**

**MOV [BX],0A4H ;Put your 1st number here**

**MOV [BX+02H],0BH ;Put your 2nd number here**

**MOV AH,00H**

**MOV AL,[BX]**

**MOV CL,[BX+02H]**

**SUB AL,CL**

**MOV [BX+04H],AL**

**MOV AH,4CH**

**INT 21H**

**END**