**;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**

**.STACK 64**

**.CODE**

**MOV DI,0204H**

**MOV [DI],11H**

**MOV [DI-2],9FH**

**MOV AX,0000H**

**MOV DI,0202H**

**MOV AL,[DI]**

**SUB AL,[DI+2]**

**JNC TE**

**INC AH**

**TE: MOV DI,0206H**

**MOV [DI],AX**

**MOV AH,4CH**

**INT 21H**

**END**