;Write an assembly language program to add ten 16-bit numbers stored in memory and store the result.

```
.MODEL SMALL
.STACK 64
.CODE

        MOV BX,0000H
        MOV AX,0000H
        MOV CX,000AH
        MOV DI,400H

AGAIN:      ADD AX,[DI]
        JNC NEXT
        INC BX

NEXT:   ADD DI,02H
        LOOP AGAIN
        MOV [DI],AX
        MOV [DI+2],BX
        MOV AH,4CH
        INT 21H

        END
```