

;Write a program to find the sum of the following series up to 20 terms and store the result $2 \times 3 + 4 \times 5 + \dots$ to 20 terms

.MODEL SMALL

.STACK 64

.CODE

MOV CX,0014H

MOV BL,01H

MOV DX,0000H

AGAIN: INC BL

MOV AL,BL

INC BL

MUL BL

ADD DX,AX ;Answer is in DX

LOOP AGAIN

MOV AH,4CH

INT 21H

END