.MODEL SMALL   
.DATA   
N1 DW 0009H   
N2 DW 0002H   
RES DW 4 DUP (0)   
.CODE   
START: MOV AX,@DATA   
 MOV DS,AX   
 MOV AX,N1   
 MOV BX,N2   
 MOV DX,0000H   
 ADD AX,BX   
 JNC LAB1   
 INC DX   
 LAB1: MOV RES,AX   
 MOV RES+2,DX   
 MOV AH,04CH   
 INT 21H   
 END START