BCD Multiplication(8-Bit):

.model small

.data

num1 db 23h

num2 db 11h

res db 0

.code

main proc

mov ax,data

mov ds,ax

call bcd\_mul

mov ah,4ch

int 21h

bcd\_mul proc

mov al,num1

mov bl,num2

mul bl

aam

mov res,al

ret

endp

ends

end