BCD Division(16-bit):

.model small

.data

num1 dw 2222h

num2 dw 1111h

quo db 0

rem db 0

.code

main proc

mov ax,data

mov ds,ax

call bcd\_div

mov ah,4ch

int 21h

bcd\_div proc

mov ax,num1

mov bx,num2

div bx

das

mov quo,al

mov rem,ah

ret

endp

ends

end