

.model small

.data

d1 db 30h

d2 db 25h

diff db ?

.code

mov ax, @data

mov ds, ax

mov bl, d1

sub bl, d2

mov diff, bl

mov ah, 4ch

int 21h

end

mul bx

mov c, ax

mov d, dx



.model small  
.data

a db 10h

b db 15h

c db ?

.code

mov ax, @data

mov ds, ax

mov al, a

mov bl, b

mul bl

mov c, ax

mov ah, 4ch

int 21h

end



.model small

.data

a	dw	1100h
z	dw	2100h
b	dw	15h
quo	db	?
rem	db	?

.code

mov ax, @data

mov ds, ax

mov ax, a

mov dx, z

mov bx, b

div bx

mov c, ax

mov ah, 4ch

int 21h

end.