

MUL TWO.ASM

- Model small

- data

num1 db 3

num2 db 2

res db ?

- code

MOV AX, @DATA

MOV DX, AX

MOV AL, NUM1

MUL NUM2

MOV RES, AL

MOV AH, 4CH

INT 21H

END

SUBTRACT TWO, ASM

• MODEL SMALL

• DATA

NUM1 DB 45

NUM2 DB 2

RES DB

A DW 5432

B DW 4563

C DW ?

• CODE

MOV AX, @DATA

MOV DX, AX

MOV AL, NUM1

SUB AL, NUM2

MOV RES, AL

MOV AX, A

SUB AX, B

MOV C, AX

MOV AH, 4CH

INT 21H

END