(1) . MODEL   SMALL   Sub of 8-bit
    . DATA

    NUM1   DB   50

    NUM2   DB   48

    RES   DB   ?

    . CODE

        MOV   AX , @ DATA

        MOV   DS, AX

        MOV   AL , NUM1

        SUB   AL , NUM2

        MOV   RES , AL

        MOV   AH , 4CH

        INT   21H

        END

(2)

```
. MODEL  SMALL                              || Sub of 16-bit
. DATA
  NUM1   DW    1234H
  NUM2   DW    0213H
  RES    DW    ?

. CODE
  MOV  AX , @DATA
  MOV  DS , AX

  MOV  AX , NUM1
  SUB  AX , NUM2
  MOV  RES , AX

  MOV  AH , 4CH
  INT  21H
  END
```

(3)

```
. MODEL  SMALL  //              // multiplication of
. DATA                          8 - bit
  NUM1   DB    02 H
  NUM2   DB    03 H
   RES   DW    ?

  . CODE
        MOVE  AX , @ DATA
        mov   DS , AX

        mov   AI , NUM1
        MUL   NUM2


        mov   RES , AX
        mov   AH , 4 CH
        INT   21H
        END
```

(4)
```
. MODEL  SMALL                              || divison by 16-8 bit
. DATA

  NUMI  DW  1234
  NUM2  DW  67
  QUOT  DB  ?
  REM   DB  ?

. CODE
    mov AX , @DATA
    mov DS , AX
    mov AL , NUM2
    DIV NUMI
    mov QUOT , AL
    mov REM , AH

    mov AH , 4CH
    INT 21H
    END
```