

;Write a program to generate and store a multiplication table of a number stored as num1

.MODEL SMALL

.DATA

NUM1 DB 08H ;Put your number here. (It should be less than or equal to 25D(=19F))

.CODE

MOV AX,@DATA

MOV DS,AX

LEA BX,NUM1

MOV DL,[BX]

MOV CX,000AH

MOV BX,0000H

MOV AX,0000H

L1: ADD AL,DL

MOV [BX],AL

INC BX

LOOP L1

L2:MOV AH,4CH

INT 21H

END