.8086

.model small

.data

a db 01h,02h,03h,04h,05h,06h,07h,08,09h,0Ah

b db ?

.code

START: MOV AX, @DATA

MOV DS, AX

MOV ES, AX

LEA SI, a

LEA DI, b

MOV AX,0000h

MOV CL,0Ah

MOV BL,0Ah

CLC

LOOP1: ADD AL, [SI]

INC SI

DEC CL

JNZ LOOP1

DIV BL

MOV DX, AX

MOV AH,4Ch

INT 21h

END START



