Series of Hex Numbers:

.model small

.data

numlist db 32h,34h,78h,12h

count equ 4d

result dw 01 dup(?),"$"

.code

main proc

mov ax,data

mov ds ,ax

mov cx,count

xor ax,ax

xor bx,bx

mov si,offset numlist

again:mov bl,[si]

add ax,bx

inc si

dec cx

jnz again

mov di,offset result

mov [di],ax

mov ah,4ch

int 21h

endp