



EMU

2 messages

SAGAR LABADE <sagarlabade33@gmail.com>

Tue, Jan 23, 2018 at 4:51 PM

To: sagarlabade3@gmail.com, pratik198113112@gmail.com, naikaderohit833@gmail.com

```
.model small
.stack 100h
.data
msg1 db "Enter First Decimal Number : $"
msg2 db ,10,13,"Enter Second Decimal : $"
msg3 db ,10,13,"SUM of Entered Numbers = $"
num1 db ?
num2 db ?
ans db ?, "$"
.code
main proc

mov ax,@data      ;initiaize ds
mov ds,ax

mov dx,offset msg1 ;load and display msg1
mov ah,09
int 21h

mov ah,1h          ;read first initial
int 21h
sub al,30h

mov num1,al

mov dx,offset msg2 ;load and display msg2
mov ah,9
int 21h
;read second initial
mov ah,1h
int 21h
sub al,30h

mov num2,al

mov dx,offset msg3
mov ah,9           ;load and display msg3
int 21h

mov al,num1        ;add num1 and num2
add al,num2
add al,30h         ;moves value into ans
mov ans,al

mov dx,offset ans  ;load and display msg3
mov ah,9
int 21h
;returns control to dos
mov ah, 4ch
int 21h
main endp
end main
```

Rohit Naikade <naikaderohit833@gmail.com>
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Mon, Jan 29, 2018 at 4:24 PM

Thanks!

On Jan 23, 2018 4:51 PM, "SAGAR LABADE" <sagarlabade33@gmail.com> wrote:

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