N1🡪

.model small

.stack 100h

.data

msg db "hello $"

.code

start:

mov ax,@data

mov ds,ax

mov dx,offset msg

mov ah,09h

int 21h

mov ax,4c00h

int 21h

end start

Mount c c:\Tasm14

C:

Tasm N1.asm

Tlink N1.obj

N1

N2.asm🡪

.model small

.stack 100h

.data

n db 2

.code

start:

mov ax,@data

mov ds,ax

mov dl,n

add dl,48

mov ah,02h

int 21h

mov ax,4c00h

int 21h

end start

Tasm N2.asm

Tlink N2.obj

N2

N3.asm🡪

.model small

.stack 100h

.data

msg db "hello",10,"hi$" (here 10 is working as a line breaker)

.code

start:

mov ax,@data

mov ds,ax

mov dx,offset msg

mov ah,09h

int 21h

mov ax,4c00h

int 21h

end start

Tasm N3.asm

Tlink N3.obj

N3

N4.tsm🡪

.model small

.stack 100h

.data

msg db "hello",13,"hii$"

.code

start:

mov ax,@data

mov ds,ax

mov dx,offset msg

mov ah,09h

int 21h

mov ax,4c00h

int 21h

end start