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.model small

.data

str db 0ah,0dh,"$"

st db "\*$"

num db 0

.code

mov ax,@data

mov ds,ax

;first half diamand

mov cl,6

mov bl,cl

l2:

add bh,1

mov cl,bh

l1:

lea dx,st

mov ah,09

int 21h

cmp bh,0

loop l1

lea dx,str

mov ah,09

int 21h

mov cl,bl

dec bl

loop l2

;second half diamand

mov cl,6

mov bl,cl

l3:

mov cl,bl

l4:

lea dx,st

mov ah,09

int 21h

loop l4

lea dx,str

mov ah,09

int 21h

mov cl,bl

dec bl

loop l3

