

```
.model small  
.stack 64  
.DATA  
.CODE screen macro  
    mov ah,00  
    mov al,13h  
    int 10h  
endm
```

```
clear_screen macro  
    mov ax,600h  
    mov bh,07h  
    mov cx,0  
    mov bx,184fh  
    int 10h  
endm
```

```
draw_hrz macro x,y
```

```
    local myloop  
    mov cx,x  
    mov dx,y  
    mov bh,0h  
myloop:  
    mov ah,0ch  
    mov al,04h  
    int 10h  
    inc cx  
    cmp cx,81  
    jnz myloop  
endm
```

```
draw_vrt macro x,y
```

```
local myloop  
  
mov cx,x  
  
mov dx,y  
  
mov bh,0h  
  
myloop:  
mov ah,0ch  
mov al,01h  
int 10h  
  
inc dx  
  
cmp dx,60  
  
jnz myloop  
  
endm
```

```
clear_screen
```

```
draw_hrz 20,10  
draw_hrz 20,35  
draw_hrz 20,60  
draw_vrt 20,10  
draw_vrt 50,10  
draw_vrt 80,10
```

