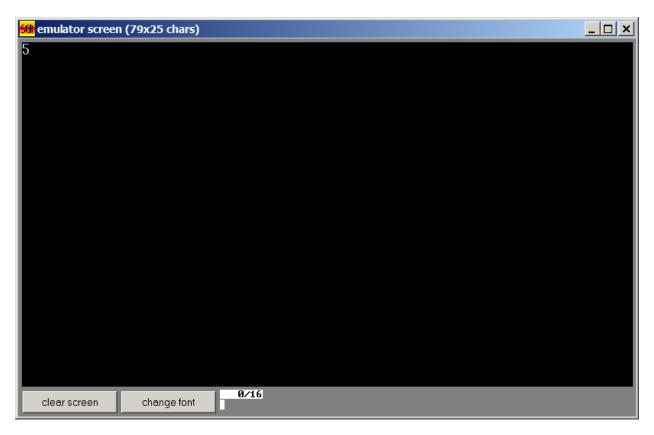
```
emu8086 - assembler and microprocessor emulator 4.05
                                                                                                   _ B ×
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 new open examples save compile emulate calculator convertor options help about
  01 include "emu8086.inc"
        .model small
   03
         .stack
   04
         .data
  05
06
                   n dw 30
m dw 25
us dw ?
   07
   08
         .code
   09
         main proc
   10
                 mov ax, @data
   11
12
13
14
15
16
                 mov ds, ax
                 push m
                 push n
                 call uscln
                 mov us, ax
                 call print_num_uns
                 mov <u>a</u>h, 4ch
line: 4 col: 29
                                         drag a file here to open
file edit bookmarks assembler emulator math ascii codes help
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  17
18
19
                                                                                                      •
                 mov ah,
int 21h
                                  4ch
  int 2

20 main endp
21 uscln proc
22 push
mov b
24 push
mov b
25 mov b
26 while:
28 cmp a
30 cmp a
31 jbe
sub a
32 jmp en
33 ifsai:
        uscln proc
                 push bp
                 mov bp,
                                  SP
                 push bx
                                   [bp+4]
                 mov ax,
mov bx,
                                  [bp+6]
                 cmp ax,
                  je endw
                 cmp ax, bx
jbe ifsai
                 sub ax, bx
                  jmp endif
line: 4 col: 29
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         sub ax, bx
jmp endif
ifsai:
  33345567890
3334567890
                                                                                                                •
         sub bx, ax
endif:
         jmp while
endw:
                   pop bx
pop bp
ret 4
   41
42
43
44
         uscln endp
                   define_print_num_uns
          end
line: 4 col: 29
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```



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                                                                                                                _ B ×
file edit bookmarks assembler emulator math ascii codes help
       open examples save compile emulate calculator convertor options help about
  20 main endp
21 bscnn proc
22 push by
23 mov bp
24 push call us
26 push [1]
27 push [2]
28 call us
29 mov ax
30 mul wor
31 div bx
32 pop dx
33 pop bp
ret 4
37 bscnn endp
                                                                                                                    •
                    push bp
                    mov bp, sp
                    push bx
                    push dx
                    push [bp+6]
                    push [bp+4]
                    call uscln
                   mov bx, ax
mov ax, [bp+4]
                   mul word ptr [bp+6]
line: 25 col: 12
                                              drag a file here to open
emu8086 - assembler and microprocessor emulator 4.05
file edit bookmarks assembler emulator math ascii codes help
      open examples save compile emulate calculator convertor options help about m dw 25 bs dw ?
   05
                                                                                                                    •
   06
   07
   08
          .code
   09 main proc
   10
                   mov ax, @data
                   mov ds, ax
   11
   12
13
14
15
                    push m
                   push n
call bscnn
                    mov bs, ax
   16
17
                   call print_num_uns
                   mov ah, 4ch
int 21h
   18
   int 21h
20 main endp
21 bscnn proc
22 push bp
line: 25 col: 12
                                        drag a file here to open
```