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;*****;
;*          S O F T S C C A . A S M          *;
;*-----*
;* Task          : Creates a function used by SOFTSCRC.C for *;
;*               : implementing a pointer to the EGA/VGA   *;
;*               : 8x14 font table.                       *;
;*-----*
;* Author        : Michael Tischer                       *;
;* Developed on   : 08/23/90                               *;
;* Last update    : 02/21/92                               *;
;*-----*
;* Assembly      : MASM /mx SOFTSCCA; or TASM -mx SOFTSCCA *;
;*               : ... link to SOFTSCRC.C                 *;
;*****;

```

```

IGROUP group _text          ;Program segment
DGROUP group const,_bss, _data ;Data segment
        assume CS:IGROUP, DS:DGROUP, ES:DGROUP, SS:DGROUP

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CONST segment word public 'CONST';This segment handles all
CONST ends                      ;readable constants

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_BSS segment word public 'BSS' ;This segment handles all uninitial-
_BSS ends                      ;ized static variables

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_DATA segment word public 'DATA' ;This segment handles all initialized
                                ;global and static variables

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_DATA ends

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;== Program =====

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_TEXT segment byte public 'CODE' ;Program segment

public _getfontptr                ;Function accessible from other
                                   ;programs

;-- GETFONTPTR: Returns FAR pointer to the 8x14 font table -----
;-- Declaration : void far * getfontptr( void )

_getfontptr proc near

    push bp                        ;Push BP onto stack

    mov ax,1130h                  ;Load register for function call
    mov bh,2
    int 10h                       ;Call BIOS video interrupt

    mov dx,es                     ;Move ES:BP to DX:AX
    mov ax,bp

    pop bp                        ;Pop BP from stack

    ret                           ;Return to caller

_getfontptr endp                  ;End of procedure

;== End =====

_text ends                        ;End program segment
end                               ;End program

```