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! *****
! *                               9 H D E M O . B A S                               *
! *****
! * Task:                        Demonstrates VARSEG and VARPTR used with *
! *                               DOS interrupt 09H.                               *
! *****

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'$INCLUDE: 'QB.BI'                                'Include file for interrupt call

```

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DIM S AS STRING * 20                                'Allocate 20 bytes for string
DIM RegsX AS RegTypeX

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CLS                                                    'Clear screen
S = "PC Intern" + "$"                                'String
RegsX.ax = &H900                                     'Function number 09H
RegsX.ds = VARSEG(S)                                 'Segment address
RegsX.dx = VARPTR(S)                                 'Offset address
CALL INTERRUPTX(&H21, RegsX, RegsX)

```