

"regfile = "m32def.dat\$

crystal = 80000\$

Config Porta.0 = Input , Porta.1 = Input

Config Portb.0 = Output , Portb.1 = Output

Config Kbd = Portd , Debounce = 20

Config Aci = On , Compare = Off , Trigger = Rising'

Dim A As Integer

Dim Psi As Integer , C1 As Byte , C2 As Byte , C As Byte

Detect Alias Pina.0'

Dim B As Single , B1 As Integer , I As Integer , E As Integer ' , C1 As Byte , C2 As Byte

Const C1 = 1'

Const C2 = 47'

C1 = 1

A = 0

()E = Getkbd

B = E \* 20000

B = B / 10 'because of ms & us

B = B / 360

B = B - 77

(B1 = Int(b



Swap C , C2

'c2=46,c2=(10000-b)/55

Else

C2 = 47

End If

For I = C1 To C2 Step 1

Set Portb.1

Waitms 6

Reset Portb.1

Waitms 5

Next I

Else

End If

Return

End

