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1 ; *****
2 ; ** PROGRAMME MAKED BY FADISHOP Card: FADILEDS http://www.fadishop.eu FADITECO, S.L.U. Lleonard G. **
3 ; ** This program plays musical notes melodies and 4 presets. **
4 ; ** The buzzer is connected to the output A.2. **
5 ; ** **
6 ; ** **
7 ; *****
8
9 #picaxe 28x2
10 ; SETTINGS
11 let dirsB=%11111111 ; 1=output 0=input
12 let dirsC=%11111111 ; 1=output 0=input
13 ; C.3 I2C_SCL
14 ; C.4 I2C_SDA
15 adcsetup = %00000000 ; SETTING ANALOG
16 ;setfreq em16 ; Oscillator / external oscillator to 16Mhz.
17 ; REITERATIVE EXECUTION
18 MAIN:
19 tune A.2,4,(10,20,30,40,50,60,71,115,127,145,166); Play notes (<128) and noise (> 128)
20 pause 500
21 play A.2,0 ; plays the melody 0
22 pause 500
23 play A.2,1 ; plays the melody 1
24 pause 500
25 play A.2,2 ; plays the melody 2
26 pause 500
27 play A.2,3 ; plays the melody 3
28 GOTO MAIN
```