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/* *****
Programa: e0407.cpp
Proposito: Uso das funcoes sound(), delay() e nosound()
Ultima Revisao: 11/08/97
***** */
#include <dos.h>
#include <conio.h>
#include <stdio.h>
#define T 250
void main(){
    clrscr();
    textbackground(BLUE);
    textcolor(WHITE + BLINK);
    cprintf("Hino do Gr^mio");

    printf("\nAt, a p, nos iremos,...");
    sound(660);delay(2*T);
    sound(550);delay(T);
    sound(495);delay(T);
    sound(440);delay(2*T);
    sound(495);delay(T);
    sound(550);delay(T);
    sound(495);delay(2*T);
    sound(330);delay(6*T);

    printf("\b\b\b para o que der e vier.");
    sound(660);delay(2*T);
    sound(550);delay(T);
    sound(495);delay(T);
    sound(440);delay(2*T);
    sound(495);delay(T);
    sound(550);delay(T);
    sound(495);delay(6*T);

    printf("\nMas o certo, , que n^s estaremos...");
    sound(550);delay(T);
    sound(594);delay(T);
    sound(660);delay(2*T);
    sound(634);delay(T);
    sound(660);delay(T);
    sound(704);delay(2*T);
    sound(660);delay(T);
    sound(704);delay(T);
    sound(844);delay(2*T);
    sound(734);delay(4*T);

    printf("\b\b\b com o Gr^mio, onde o Gr^mio estiver!");
    sound(550);delay(T);
    sound(594);delay(T);
    sound(660);delay(2*T);
    sound(734);delay(T);
    sound(660);delay(T);
    sound(495);delay(2*T);
    sound(594);delay(T);
    sound(550);delay(T);
    sound(440);delay(4*T);
    nosound();
}

```