



Tech Info Library

Macintosh: Sound Generator Demonstration (4 of 4)

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8350 REM
8400 REM This is the music to be played.
8410 REM
8420 REM First data item is tempo in standard metronome units
8430 REM (quarter-note beats per minute).
8440 REM Subsequent data items are quintuplets of duration and
8441 REM four notes:
8450 REM Duration is single letter
8460 REM (S[ixteenth], E[ighth], Q[uarter], H[alf], or W[hole]).
8470 REM Note is note letter (C, D, E, F, G, A, or B),
8480 REM followed by octave digit
8490 REM (octave 4 starts with Middle C),
8500 REM optionally followed by # for Sharp or % for Flat.
8510 REM Note may be single letter R to indicate Rest.
8520 REM Final data item is single letter X.
8530 REM
9000 DATA 100
9010 REM Theme from the New World - Anton Dvorak
9020 REM Adapted by Joe Gagnon, 72065,267
9030 DATA Q,C3,G3,E4,E4
9040 DATA E,C3,G3,G4,G4
9050 DATA H,C3,G3,G4,G4
9060 DATA Q,C3,G3,E4,E4
9070 DATA E,C3,G3,D4,D4
9080 DATA H,C3,G3,C4,C4
9090 DATA Q,C3,F3,D4,D4
9100 DATA E,C3,F3,E4,E4
9110 DATA Q,C3,F3,G4,G4
9120 DATA E,C3,F3,E4,E4
9130 DATA W,C3,F3,D4,D4
9140 DATA Q,C3,G3,E4,E4
9150 DATA E,C3,G3,G4,G4
9160 DATA H,C3,G3,G4,G4
9170 DATA Q,E3,G3#,E4,E4
9180 DATA E,E3,G3#,D4,D4
9190 DATA H,E3,G3#,C4,C4
9200 DATA Q,F3,A3,D4,D4
9210 DATA E,F3,A3,E4,E4
9220 DATA Q,G3,G3,D4,D4
9230 DATA E,G3,G3,C4,C4
9240 DATA W,C3,E3,C4,C4
9250 DATA Q,F3,C3,A4,A4
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9260 DATA E,F3,C4,C5,C5
9270 DATA H,F3,C4,C5,C5
9280 DATA Q,G3,G3,B4,B4
9290 DATA Q,E3,E3,G4,G4
9300 DATA H,F3,F3,A4,A4
9310 DATA Q,F3,C4,A4,A4
9320 DATA Q,F3,C4,C5,C5
9330 DATA Q,G3,G3,B4,B4
9340 DATA Q,E3,E3,G4,G4
9350 DATA W,F3,F3,A4,A4
9360 DATA Q,F3,C4,A4,A4
9370 DATA E,F3,C4,C5,C5
9380 DATA H,F3,C4,C5,C5
9390 DATA Q,A3,A3,B4,B4
9400 DATA Q,E3,E3,G4,G4
9410 DATA H,F3,F3,A4,A4
9420 DATA Q,F3,C4,A4,A4
9430 DATA Q,F3,C4,C5,C5
9440 DATA Q,G3,G3,B4,B4
9450 DATA Q,E3,E3,G4,G4
9460 DATA W,F3,F3,A4,A4
9470 DATA Q,C3,G3,E4,E4
9480 DATA E,C3,G3,G4,G4
9490 DATA H,C3,G3,G4,G4
9500 DATA Q,C3,G3,E4,E4
9510 DATA E,C3,G3,D4,D4
9520 DATA H,C3,G3,C4,C4
9530 DATA Q,C3,F3,D4,D4
9540 DATA E,C3,F3,E4,E4
9550 DATA Q,C3,F3,G4,G4
9560 DATA E,C3,F3,E4,E4
9570 DATA W,C3,F3,D4,D4
9580 DATA Q,C4,C4,E4,E4
9590 DATA E,C4,C4,G4,G4
9600 DATA H,B3,B3,G4,G4
9610 DATA Q,A3,A3,C5,C5
9620 DATA E,A3,A3,D5,D5
9630 DATA H,G3,G3,E5,E5
9640 DATA Q,F3,A3,D5,D5
9650 DATA E,F3,A3,C5,C5
9660 DATA Q,F3,A3,D5,D5
9670 DATA Q,F3,A3,A4,A4
9680 DATA W,C3,G3,C5,C5
9690 DATA Q,F3,A3,D5,D5
9700 DATA E,F3,A3,C5,C5
9710 DATA Q,F3,A3,D5,D5
9720 DATA Q,F3,A3,A4,A4
9730 DATA W,C3,G3,C5,C5
9740 DATA H,F3,A3,D5,D5
9750 DATA Q,F3,A3,C5,C5
9760 DATA H,F3,C4,D5,D5
9770 DATA H,D4,D4,A4,A4
9780 DATA W,C4,E4,C5,C5

9790 DATA H,C4,E4,C5,C5
9800 DATA W,R,R,R,R
9810 DATA X
9820 END
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