

```

59 if (change == 1)
60 {
61     if (line$Object != null)
62     {
63         chout <= "read line: " <= line <= IO.newline();
64         StringTokenizer tok;
65         tok.set(line);
66         Std.atoi(line) => int pos;
67         chout <= "pos: " <= pos <= IO.newline();
68         //playChord(xylo[pos], "major", T)
69         Std.mtof(xylo1[pos]) => float f;
70         chout <= "Freq: " <= f <= IO.newline();
71         s.freq(f); // Change sin wave frequency
72         .5 => s.noteOn;
73         // advance time
74         // note: Math.randomf() returns value between 0 and 1
75         if( Math.randomf() > .25 ) .25::T => now;
76         else .5::T => now;
77         if (pos == 10 && cnt == 1)
78         {
79             0 => change;
80             0 => cnt;
81             <<< "Play lower key minor next round" >>>;
82         }
83         else
84         {
85             1 => change;
86             1 => cnt;
87         }
88     }
89     .02 => s.noteOn;
90     .0 => s.noteOff;
91     0.0 :: second => now;
92     chout <= "play done" <= IO.newline();
93 }

```