

```
1 'Jonathan Duke
2 'Project #10
3 ' (${STAMP BS2})
4 ' ($PBASIC 2.5)
5 d6 CON 1175
6 c7 CON 2093
7 csharp7 CON 2217
8 d7 CON 2350
9 dsharp7 CON 2489
10 e7 CON 2637
11 f7 CON 2794
12 fsharp7 CON 2960
13 g7 CON 3136
14 asharp7 CON 3729
15 bee7 CON 3951
16 c8 CON 4186
17 DIRS=%111111111111111111
18 'dir=%15,14,13,12,11,10,9,8,7,6,5,4,3,2,1,0
19 DO
20
21 'One
22 'OUTS=%1100001000000000
23 FREQOUT 9, 300, e7, c7
24 PAUSE 300
25 OUTS=%0100001010000010
26 FREQOUT 9, 300, e7, g7
27 OUTS=%1100011010001010
28 FREQOUT 9, 300 , bee7, g7
29 PAUSE 300
30 OUTS=%0101011010101010
31 FREQOUT 9, 300, e7, g7
32 PAUSE 300
33
34 OUTS=%1100001000000000
35 FREQOUT 9, 300, e7, c7
36 OUTS=%0100001010000010
37 FREQOUT 9, 300, fsharp7, d7
38 OUTS=%1100011010001010
39 FREQOUT 9, 300, fsharp7, d7
40 OUTS=%0101011010101010
41 FREQOUT 9, 300, fsharp7, d7
42 PAUSE 300
43
44 OUTS=%1100001000000000
45 FREQOUT 9, 300, fsharp7, c8
46 OUTS=%0100001010000010
47 FREQOUT 9, 300, fsharp7, c8
48 OUTS=%1100011010001010
49 FREQOUT 9, 300, fsharp7, c8
50 OUTS=%0101011010101010
51 FREQOUT 9, 300, d6
52
53
54
55
56 'Two
57 OUTS=%0111101000000000
58 FREQOUT 9, 300, e7, c7
59 PAUSE 300
60 OUTS=%1000001000001111
61 FREQOUT 9, 300, e7, g7
62 OUTS=%0100001001111000
63 FREQOUT 9,300 , bee7, g7
64 PAUSE 300
65 OUTS=%1000011110000000
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66 FREQOUT 9, 300, e7, g7
67 PAUSE 300
68
69 OUTS=%0111101000000000
70 FREQOUT 9, 300, e7, c7
71 OUTS=%1000001000001111
72 FREQOUT 9, 900, fsharp7, d7
73 OUTS=%0100001001111000
74 FREQOUT 9, 300, f7, dsharp7
75 OUTS=%1000011110000000
76 FREQOUT 9, 300, e7, c7
77 PAUSE 250
78
79 OUTS=%0111101000000000
80 FREQOUT 9, 300, e7
81 PAUSE 250
82 OUTS=%1000001000001111
83 FREQOUT 9, 300, bee7
84 'PAUSE 100
85 OUTS=%0100001001111000
86 FREQOUT 9, 300, fsharp7
87 PAUSE 200
88 OUTS=%1000011110000000
89 FREQOUT 9, 300, bee7
90 PAUSE 200
91
92 'Three
93 OUTS=%0110001000000011
94 FREQOUT 9, 300, e7
95 PAUSE 200
96 OUTS=%1001001000000110
97 FREQOUT 9, 300, bee7
98 PAUSE 200
99 OUTS=%0100101000001100
100 FREQOUT 9, 300, fsharp7
101 PAUSE 200
102 OUTS=%1000011000011000
103 FREQOUT 9, 300, bee7
104 'PAUSE 100
105 OUTS=%0100001100110000
106 FREQOUT 9, 300, fsharp7
107 PAUSE 200
108 OUTS=%1000001011100000
109 FREQOUT 9, 300, e7, asharp7
110
111 OUTS=%0110001000000011
112 FREQOUT 9, 300, e7, asharp7
113 OUTS=%1001001000000110
114 FREQOUT 9, 300, e7, asharp7
115 PAUSE 900
116 OUTS=%0100101000001100
117 FREQOUT 9, 300, e7, asharp7
118 OUTS=%1000011000011000
119 FREQOUT 9, 300, e7, asharp7
120 OUTS=%0100001100110000
121 FREQOUT 9, 300, e7, asharp7
122 PAUSE 900
123 OUTS=%1000001011100000
124 FREQOUT 9, 600, fsharp7, d7
125 OUTS=%0110001000000011
126 FREQOUT 9, 300, f7, dsharp7
127 OUTS=%1001001000000110
128 FREQOUT 9, 300, e7, c7
129 OUTS=%0100101000001100
130 FREQOUT 9, 300, e7, c7
```

```
131 PAUSE 300
132 OUTS=%1000011000011000
133 FREQOUT 9, 300, e7, g7
134 OUTS=%0100001100110000
135 FREQOUT 9, 300 , bee7, g7
136 PAUSE 300
137 OUTS=%1000001011100000
138 FREQOUT 9, 300, e7, g7
139 PAUSE 300
140
141 'Four
142 OUTS=%1100001001000001
143 FREQOUT 9, 300, e7, c7
144 OUTS=%1010001011000001
145 FREQOUT 9, 300, fsharp7, d7
146 OUTS=%1110001011100011
147 FREQOUT 9, 300, fsharp7, d7
148 OUTS=%1011001111100011
149 FREQOUT 9, 300, fsharp7, d7
150 PAUSE 300
151 OUTS=%1111001111110111
152 FREQOUT 9, 300, fsharp7, c8
153 OUTS=%1011111111111111
154 FREQOUT 9, 300, fsharp7, c8
155
156 OUTS=%1100001001000001
157 FREQOUT 9, 300, fsharp7, c8
158 OUTS=%1010001011000001
159 FREQOUT 9, 300, d6
160 OUTS=%1110001011100011
161 FREQOUT 9, 300, e7, c7
162 PAUSE 300
163 OUTS=%1011001111100011
164 FREQOUT 9, 300, e7, g7
165 OUTS=%1111001111110111
166 FREQOUT 9,300 , bee7, g7
167 PAUSE 300
168 OUTS=%1011111111111111
169 FREQOUT 9, 300, e7, g7
170 PAUSE 300
171
172 OUTS=%1100001001000001
173 FREQOUT 9, 300, e7, c7
174 OUTS=%1010001011000001
175 FREQOUT 9, 900, fsharp7, d7
176 OUTS=%1110001011100011
177 FREQOUT 9, 300, f7, dsharp7
178 OUTS=%1011001111100011
179 FREQOUT 9, 300, e7, c7
180 PAUSE 250
181 OUTS=%1111001111110111
182 FREQOUT 9, 300, e7
183 PAUSE 250
184 OUTS=%1011111111111111
185 FREQOUT 9, 300, bee7
186
187
188
189 'Five
190 OUTS=%0100001000000011
191 FREQOUT 9, 300, fsharp7
192 PAUSE 200
193 OUTS=%1000001110000011
194 FREQOUT 9, 300, bee7
195 PAUSE 200
```

```
196 OUTS=%0111001110000011
197 FREQOUT 9, 300, e7
198 PAUSE 200
199 OUTS=%1111001111100011
200 FREQOUT 9, 300, bee7
201 PAUSE 200
202 OUTS=%0100110000011100
203 FREQOUT 9, 300, fsharp7
204 PAUSE 200
205
206 OUTS=%0100001000000011
207 FREQOUT 9, 300, bee7
208 OUTS=%1000001110000011
209 FREQOUT 9, 300, fsharp7
210 PAUSE 200
211 OUTS=%0111001110000011
212 FREQOUT 9, 300, e7, asharp7
213 OUTS=%1111001111100011
214 FREQOUT 9, 300, e7, asharp7
215 OUTS=%0100110000011100
216 FREQOUT 9, 300, e7, asharp7
217 PAUSE 900
218
219 OUTS=%0100001000000011
220 FREQOUT 9, 300, e7, asharp7
221 OUTS=%1000001110000011
222 FREQOUT 9, 300, e7, asharp7
223 OUTS=%0111001110000011
224 FREQOUT 9, 300, e7, asharp7
225 PAUSE 900
226 OUTS=%1111001111100011
227 FREQOUT 9, 600, fsharp7, d7
228 OUTS=%0100110000011100
229 FREQOUT 9, 300, f7, dsharp7
230
231 OUTS=%1100001000000000
232 FREQOUT 9, 300, e7, c7
233
234
235
236 LOOP
```