bpm	msec 16	8	8.	4	2	hz 16	4	1
80	187.50	375.00	562.50	750.00	1500.00	5.333	1.333	0.333
81	185.19	370.37	555.56	740.74	1481.48	5.400	1.350	0.337
82	182.93	365.85	548.78	731.71	1463.41	5.467	1.367	0.342
83	180.72	361.45	542.17	722.89	1445.78	5.533	1.383	0.346
84	178.57	357.14	535.71	714.29	1428.57	5.600	1.400	0.350
85	176.47	352.94	529.41	705.88	1411.76	5.667	1.417	0.354
86	174.42	348.84	523.26	697.67	1395.35	5.733	1.433	0.358
87	172.41	344.83	517.24	689.66	1379.31	5.800	1.450	0.362
88	170.45	340.91	511.36	681.82	1363.64	5.867	1.467	0.367
89	168.54	337.08	505.62	674.16	1348.31	5.933	1.483	0.371
90	166.67	333.33	500.00	666.67	1333.33	6.000	1.500	0.375
91	164.84	329.67	494.51	659.34	1318.68	6.067	1.517	0.379
92	163.04	326.09	489.13	652.17	1304.35	6.133	1.533	0.383
93	161.29	322.58	483.87	645.16	1290.32	6.200	1.550	0.388
94	159.57	319.15	478.72	638.30	1276.60	6.267	1.567	0.392
95	157.89	315.79	473.68	631.58	1263.16	6.333	1.583	0.396
96	156.25	312.50	468.75	625.00	1250.00	6.400	1.600	0.400
97	154.64	309.28	463.92	618.56	1237.11	6.467	1.617	0.404
98	153.06	306.12	459.18	612.24	1224.49	6.533	1.633	0.408
99	151.52	303.03	454.55	606.06	1212.12	6.600	1.650	0.413
100	150.00	300.00	450.00	600.00	1200.00	6.667	1.667	0.417
101	148.51	297.03	445.54	594.06	1188.12	6.733	1.683	0.421
102	147.06	294.12	441.18	588.24	1176.47	6.800	1.700	0.425
103	145.63	291.26	436.89	582.52	1165.05	6.867	1.717	0.429
104	144.23	288.46	432.69	576.92	1153.85	6.933	1.733	0.433
105	142.86	285.71	428.57	571.43	1142.86	7.000	1.750	0.438
106	141.51	283.02	424.53	566.04	1132.08	7.067	1.767	0.442
107	140.19	280.37	420.56	560.75	1121.50	7.133	1.783	0.446
108	138.89	277.78	416.67	555.56	1111.11	7.200	1.800	0.450
109	137.61	275.23	412.84	550.46	1100.92	7.267	1.817	0.454
110	136.36	272.73	409.09	545.45	1090.91	7.333	1.833	0.458
111	135.14	270.27	405.41	540.54	1081.08	7.400	1.850	0.463
112	133.93	267.86	401.79	535.71	1071.43	7.467	1.867	0.467
113	132.74	265.49	398.23	530.97	1061.95	7.533	1.883	0.471
114	131.58	263.16	394.74	526.32	1052.63	7.600	1.900	0.475
115	130.43	260.87	391.30	521.74	1043.48	7.667	1.917	0.479
116	129.31	258.62	387.93	517.24	1034.48	7.733	1.933	0.483
117	128.21	256.41	384.62	512.82	1025.64	7.800	1.950	0.487
118	127.12	254.24	381.36	508.47	1016.95	7.867	1.967	0.492
119	126.05	252.10	378.15	504.20	1008.40	7.933	1.983	0.496
120	125.00	250.00	375.00	500.00	1000.00	8.000	2.000	0.500
121	123.97	247.93	371.90	495.87	991.74	8.067	2.017	0.504
122	122.95	245.90	368.85	491.80	983.61	8.133	2.033	0.508
123	121.95	243.90	365.85	487.80	975.61	8.200	2.050	0.512
124	120.97	241.94	362.90	483.87	967.74	8.267	2.067	0.517
125	120.00	240.00	360.00	480.00	960.00	8.333	2.083	0.521
126	119.05	238.10	357.14	476.19	952.38	8.400	2.100	0.525
127	118.11	236.22	354.33	472.44	944.88	8.467	2.117	0.529
128	117.19	234.37	351.56	468.75	937.50	8.533	2.133	0.533
129	116.28	232.56	348.84	465.12	930.23	8.600	2.150	0.537
130	115.38	230.77	346.15	461.54	923.08	8.667	2.167	0.542
131	114.50	229.01	343.51	458.02	916.03	8.733	2.183	0.546
132	113.64	227.27	340.91	454.55	909.09	8.800	2.200	0.550
133	112.78	225.56	338.35	451.13	902.26	8.867	2.217	0.554
134	111.94	223.88	335.82	447.76	895.52	8.933	2.233	0.558
135	111.11	222.22	333.33	444.44	888.89	9.000	2.250	0.562
136	110.29	220.59	330.88	441.18	882.35	9.067	2.267	0.567
137	109.49	218.98	328.47	437.96	875.91	9.133	2.283	0.571
138	108.70	217.39	326.09	434.78	869.57	9.200	2.300	0.575
139	107.91	215.83	323.74	431.65	863.31	9.267	2.317	0.579

bpm	msec 16	8	8.	4	2	hz 16	4	1
140	107.14	214.29	321.43	428.57	857.14	9.333	2.333	.583
141	106.38	212.77	319.15	425.53	851.06	9.400	2.350	0.588
142	105.63	211.27	316.90	422.54	845.07	9.467	2.367	0.592
143	104.90	209.79	314.69	419.58	839.16	9.533	2.383	0.596
144	104.17	208.33	312.50	416.67	833.33	9.600	2.400	0.600
145	103.45	206.90	310.34	413.79	827.59	9.667	2.417	0.604
146	102.74	205.48	308.22	410.96	821.92	9.733	2.433	0.608
147	102.04	204.08	306.12	408.16	816.33	9.800	2.450	0.612
148	101.35	202.70	304.05	405.41	810.81	9.867	2.467	0.617
149	100.67	201.34	302.01	402.68	805.37	9.933	2.483	0.621
150	100.00	200.00	300.00	400.00	800.00	10.000	2.500	0.625
151	99.34	198.68	298.01	397.35	794.70	10.067	2.517	0.629
152	98.68	197.37	296.05	394.74	789.47	10.133	2.533	0.633
153	98.04	196.08	294.12	392.16	784.31	10.200	2.550	0.637
154	97.40	194.81	292.21	389.61	779.22	10.267	2.567	0.642
155	96.77	193.55	290.32	387.10	774.19	10.333	2.583	0.646
156	96.15	192.31	288.46	384.62	769.23	10.400	2.600	0.650
157	95.54	191.08	286.62	382.17	764.33	10.467	2.617	0.654
158	94.94	189.87	284.81	379.75	759.49	10.533	2.633	0.658
159	94.34	188.68	283.02	377.36	754.72	10.600	2.650	0.662
160	93.75	187.50	281.25	375.00	750.00	10.667	2.667	0.667
161	93.17	186.34	279.50	372.67	745.34	10.733	2.683	0.671
162	92.59	185.19	277.78	370.37	740.74	10.800	2.700	0.675
163	92.02	184.05	276.07	368.10	736.20	10.867	2.717	0.679
164	91.46	182.93	274.39	365.85	731.71	10.933	2.733	0.683
165	90.91	181.82	272.73	363.64	727.27	11.000	2.750	0.688
166	90.36	180.72	271.08	361.45	722.89	11.067	2.767	0.692
167	89.82	179.64	269.46	359.28	718.56	11.133	2.783	0.696
168	89.29	178.57	267.86	357.14	714.29	11.200	2.800	0.700
169	88.76	177.51	266.27	355.03	710.06	11.267	2.817	0.704
170	88.24	176.47	264.71	352.94	705.88	11.333	2.833	0.708
171	87.72	175.44	263.16	350.88	701.75	11.400	2.850	0.712
172	87.21	174.42	261.63	348.84	697.67	11.467	2.867	0.717
173	86.71	173.41	260.12	346.82	693.64	11.533	2.883	0.721
174	86.21	172.41	258.62	344.83	689.66	11.600	2.900	0.725
175	85.71	171.43	257.14	342.86	685.71	11.667	2.917	0.729
176	85.23	170.45	255.68	340.91	681.82	11.733	2.933	0.733
177	84.75	169.49	254.24	338.98	677.97	11.800	2.950	0.738
178	84.27	168.54	252.81	337.08	674.16	11.867	2.967	0.742
179	83.80	167.60	251.40	335.20	670.39	11.933	2.983	0.746
180	83.33	166.67	250.00	333.33	666.67	12.000	3.000	0.750
181	82.87	165.75	248.62	331.49	662.98	12.067	3.017	0.754
182	82.42	164.84	247.25	329.67	659.34	12.133	3.033	0.758
183	81.97	163.93	245.90	327.87	655.74	12.200	3.050	0.762
184	81.52	163.04	244.57	326.09	652.17	12.267	3.067	0.767
185	81.08	162.16	243.24	324.32	648.65	12.333	3.083	0.771
186	80.65	161.29	241.94	322.58	645.16	12.400	3.100	0.775
187	80.21	160.43	240.64	320.86	641.71	12.467	3.117	0.779
188	79.79	159.57	239.36	319.15	638.30	12.533	3.133	0.783
189	79.37	158.73	238.10	317.46	634.92	12.600	3.150	0.787
190	78.95	157.89	236.84	315.79	631.58	12.667	3.167	0.792
191	78.53	157.07	235.60	314.14	628.27	12.733	3.183	0.796
192	78.13	156.25	234.37	312.50	625.00	12.800	3.200	0.800
193	77.72	155.44	233.16	310.88	621.76	12.867	3.217	0.804
194	77.32	154.64	231.96	309.28	618.56	12.933	3.233	0.808
195	76.92	153.85	230.77	307.69	615.38	13.000	3.250	0.812
196	76.53	153.06	229.59	306.12	612.24	13.067	3.267	0.817
197	76.14	152.28	228.43	304.57	609.14	13.133	3.283	0.821
198	75.76	151.52	227.27	303.03	606.06	13.200	3.300	0.825
199	75.38	150.75	226.13	301.51	603.02	13.267	3.317	0.829
200	75.00	150.00	225.00	300.00	600.00	13.333	3.333	0.833