

1 ⇒ 2 ⇒ 4 ⇒ 8 ⇒ 16 ⇒ 32 ⇒ 64 ⇒ 128 ⇒ 256 ⇒ 512 ⇒ 1024 ⇒ 2048 ⇒ 4096 ⇒ 8192 ⇒ 16384...

General parameters

Origin frequency in Hz X

Limit X

2

Scale's element from X

0

Elements X

1

Cents constant (decimals)

Elements ▲	Note	Octave	Cents	Cents const.	Frequency in Hertz	Global index
0	C	-4	0	16847	1	2400
1	C	10	47	16847	16834	19247

18834 ÷ 100 = 188.34 (sea 168 pasos)

General parameters

Origin frequency in Hz X

Limit X

2

Scale's element from X

0

Elements X

168

Cents constant (decimals)

Elements ▲	Note	Octave	Cents	Cents const.	Frequency in Hertz	Global index
0	C	-4	0	100	1	2400
1	C#	-4	0	100	1.059463	2500
2	D	-4	0	100	1.122462	2600
3	D#	-4	0	100	1.189207	2700
4	E	-4	0	100	1.259921	2800
5	F	-4	0	100	1.33484	2900
6	F#	-4	0	100	1.414214	3000
7	G	-4	0	100	1.498307	3100
8	G#	-4	0	100	1.587401	3200
9	A	-4	0	100	1.681793	3300
10	Bb	-4	0	100	1.781797	3400
11	B	-4	0	100	1.887749	3500
12	C	-3	0	100	2	3600
13	C#	-3	0	100	2.118926	3700
14	D	-3	0	100	2.244924	3800
15	D#	-3	0	100	2.378414	3900
16	E	-3	0	100	2.519842	4000
17	F	-3	0	100	2.66968	4100
18	F#	-3	0	100	2.828427	4200
19	G	-3	0	100	2.996614	4300
20	G#	-3	0	100	3.174802	4400
21	A	-3	0	100	3.363586	4500
22	Bb	-3	0	100	3.563595	4600
23	B	-3	0	100	3.775497	4700
24	C	-2	0	100	4	4800
25	C#	-2	0	100	4.237852	4900
26	D	-2	0	100	4.489848	5000
27	D#	-2	0	100	4.756828	5100
28	E	-2	0	100	5.039684	5200
29	F	-2	0	100	5.339359	5300
30	F#	-2	0	100	5.656854	5400
31	G	-2	0	100	5.993228	5500
32	G#	-2	0	100	6.349604	5600
33	A	-2	0	100	6.727171	5700
34	Bb	-2	0	100	7.12719	5800
35	B	-2	0	100	7.550995	5900
36	C	-1	0	100	8	6000
37	C#	-1	0	100	8.475705	6100
38	D	-1	0	100	8.979696	6200
39	D#	-1	0	100	9.513657	6300
40	E	-1	0	100	10.079368	6400
41	F	-1	0	100	10.678719	6500
42	F#	-1	0	100	11.313708	6600
43	G	-1	0	100	11.986457	6700
44	G#	-1	0	100	12.699208	6800

Elements ▲	Note	Octave	Cents	Cents const.	Frequency in Hertz	Global index
45	A	-1	0	100	13.454343	6900
46	Bb	-1	0	100	14.254379	7000
47	B	-1	0	100	15.101989	7100
48	C	0	0	100	16	7200
49	C#	0	0	100	16.95141	7300
50	D	0	0	100	17.959393	7400
51	D#	0	0	100	19.027314	7500
52	E	0	0	100	20.158737	7600
53	F	0	0	100	21.357438	7700
54	F#	0	0	100	22.627417	7800
55	G	0	0	100	23.972913	7900
56	G#	0	0	100	25.398417	8000
57	A	0	0	100	26.908685	8100
58	Bb	0	0	100	28.508759	8200
59	B	0	0	100	30.203978	8300
60	C	1	0	100	32	8400
61	C#	1	0	100	33.902819	8500
62	D	1	0	100	35.918786	8600
63	D#	1	0	100	38.054628	8700
64	E	1	0	100	40.317474	8800
65	F	1	0	100	42.714875	8900
66	F#	1	0	100	45.254834	9000
67	G	1	0	100	47.945826	9100
68	G#	1	0	100	50.796834	9200
69	A	1	0	100	53.817371	9300
70	Bb	1	0	100	57.017518	9400
71	B	1	0	100	60.407956	9500
72	C	2	0	100	64	9600
73	C#	2	0	100	67.805638	9700
74	D	2	0	100	71.837571	9800
75	D#	2	0	100	76.109255	9900
76	E	2	0	100	80.634947	10000
77	F	2	0	100	85.429751	10100
78	F#	2	0	100	90.509668	10200
79	G	2	0	100	95.891653	10300
80	G#	2	0	100	101.593667	10400
81	A	2	0	100	107.634741	10500
82	Bb	2	0	100	114.035036	10600
83	B	2	0	100	120.815912	10700
84	C	3	0	100	128	10800
85	C#	3	0	100	135.611276	10900
86	D	3	0	100	143.675142	11000
87	D#	3	0	100	152.218511	11100
88	E	3	0	100	161.269894	11200
89	F	3	0	100	170.859501	11300

Elements ▲	Note	Octave	Cents	Cents const.	Frequency in Hertz	Global index
90	F#	3	0	100	181.019336	11400
91	G	3	0	100	191.783306	11500
92	G#	3	0	100	203.187335	11600
93	A	3	0	100	215.269482	11700
94	Bb	3	0	100	228.070072	11800
95	B	3	0	100	241.631824	11900
96	C	4	0	100	256	12000
97	C#	4	0	100	271.222552	12100
98	D	4	0	100	287.350284	12200
99	D#	4	0	100	304.437021	12300
100	E	4	0	100	322.539789	12400
101	F	4	0	100	341.719003	12500
102	F#	4	0	100	362.038672	12600
103	G	4	0	100	383.566612	12700
104	G#	4	0	100	406.374669	12800
105	A	4	0	100	430.538965	12900
106	Bb	4	0	100	456.140144	13000
107	B	4	0	100	483.263648	13100
108	C	5	0	100	512	13200
109	C#	5	0	100	542.445104	13300
110	D	5	0	100	574.700569	13400
111	D#	5	0	100	608.874043	13500
112	E	5	0	100	645.079578	13600
113	F	5	0	100	683.438005	13700
114	F#	5	0	100	724.077344	13800
115	G	5	0	100	767.133223	13900
116	G#	5	0	100	812.749339	14000
117	A	5	0	100	861.077929	14100
118	Bb	5	0	100	912.280287	14200
119	B	5	0	100	966.527296	14300
120	C	6	0	100	1024	14400
121	C#	6	0	100	1084.890209	14500
122	D	6	0	100	1149.401137	14600
123	D#	6	0	100	1217.748086	14700
124	E	6	0	100	1290.159155	14800
125	F	6	0	100	1366.876011	14900
126	F#	6	0	100	1448.154688	15000
127	G	6	0	100	1534.266447	15100
128	G#	6	0	100	1625.498677	15200
129	A	6	0	100	1722.155858	15300
130	Bb	6	0	100	1824.560575	15400
131	B	6	0	100	1933.054592	15500
132	C	7	0	100	2048	15600
133	C#	7	0	100	2169.780417	15700
134	D	7	0	100	2298.802275	15800

135	D#	7	0	100	2435.496172	15900
136	E	7	0	100	2580.31831	16000
137	F	7	0	100	2733.752021	16100
138	F#	7	0	100	2896.309376	16200
139	G	7	0	100	3068.532893	16300
140	G#	7	0	100	3250.997354	16400
141	A	7	0	100	3444.311717	16500
142	Bb	7	0	100	3649.12115	16600
143	B	7	0	100	3866.109185	16700
144	C	8	0	100	4096	16800
145	C#	8	0	100	4339.560834	16900
146	D	8	0	100	4597.60455	17000
147	D#	8	0	100	4870.992343	17100
148	E	8	0	100	5160.63662	17200
149	F	8	0	100	5467.504043	17300
150	F#	8	0	100	5792.618751	17400
151	G	8	0	100	6137.065787	17500
152	G#	8	0	100	6501.994709	17600
153	A	8	0	100	6888.623434	17700
154	Bb	8	0	100	7298.242299	17800
155	B	8	0	100	7732.218369	17900
156	C	9	0	100	8192	18000
157	C#	9	0	100	8679.121669	18100
158	D	9	0	100	9195.2091	18200
159	D#	9	0	100	9741.984686	18300
160	E	9	0	100	10321.273241	18400
161	F	9	0	100	10935.008085	18500
162	F#	9	0	100	11585.237503	18600
163	G	9	0	100	12274.131574	18700
164	G#	9	0	100	13003.989418	18800
165	A	9	0	100	13777.246868	18900
166	Bb	9	0	100	14596.484598	19000
167	B	9	0	100	15464.436739	19100
168	C	10	0	100	16384	19200