

構造物ωにモダンVnのサイズが現れる範囲(2D版)

線分A(変数)	辺B(短辺)	辺C(長辺)	正四面体(高さ)H
21.74625463	48.45833688	78.40723611	65.23876388
A=e*8			0.618033989

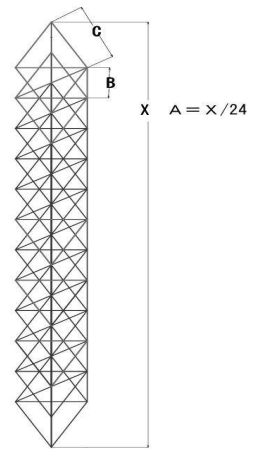
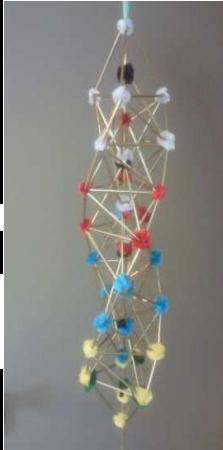
An+Bn=D	辺B	*1	*2	*3
線分A	0	48.45833688	96.91667376	145.3750106
*1	21.74625463	70.20459151	118.6629284	167.1212653
*2	43.49250926	91.95084613	140.409183	188.8675199
*3	65.23876388	113.6971008	162.1554376	210.6137745
*4	86.98501851	135.4433554	183.9016923	232.3600291
*5	108.7312731	157.18961	205.6479469	254.1062838
*6	130.4775278	178.9358646	227.3942015	275.8525384
*7	152.2237824	200.6821193	249.1404562	297.598793
*8	173.970037	222.4283739	270.8867108	319.3450477
*9	195.7162916	244.1746285	292.6329654	341.0913023
*10	217.4625463	265.9208832	314.37922	362.8375569
*11	239.2088009	287.6671378	336.1254747	384.5838115
*12	260.9550555	309.4133924	357.8717293	406.3300662
*13	282.7013102	331.159647	379.6179839	428.0763208
*14	304.4475648	352.9059017	401.3642385	449.8225754
*15	326.1938194	374.6521563	423.1104932	471.5688301
*16	347.940074	396.3984109	444.8567478	493.3150847
*17	369.6863287	418.1446655	466.6030024	515.0613393
*18	391.4325833	439.8909202	488.3492571	536.8075939
*19	413.1788379	461.6371748	510.0955117	558.5538486
*20	434.9250926	483.3834294	531.8417663	580.3001032
*21	456.6713472	505.1296841	553.5880209	602.0463578
*22	478.4176018	526.8759387	575.3342756	623.7926124
*23	500.1638564	548.6221933	597.0805302	645.5388671
*24	521.9101111	570.3684479	618.8267848	667.2851217
*25	543.6563657	592.1147026	640.5730395	689.0313763
*26	565.4026203	613.8609572	662.3192941	710.777631
*27	587.1488749	635.6072118	684.0655487	732.5238856
*28	608.8951296	657.3534665	705.8118033	754.2701402
*29	630.6413842	679.0997211	727.558058	776.0163948
*30	652.3876388	700.8459757	749.3043126	797.7626495
*31	674.1338935	722.5922303	771.0505672	819.5089041
*32	695.8801481	744.338485	792.7968218	841.2551587
*33	717.6264027	766.0847396	814.5430765	863.0014134

	D
fH	70.20459151
SNL	195.7162916
UB	162.1554376
MB	108.7312731
LB	205.6479469
NL	130.4775278
FSL	326.1938194
BBL&FBL	270.8867108
BL	352.9059017
FL	592.1147026
A(hz)	434.9250926

$f_{FL} - (f_{BL} + f_{NL}) = f_{SL}$

SL	108.7312731
高さBBD,底辺辺Bとした斜辺	
BBD & FBD (degree)	923.2743496
BGW	
S~BBA	
S~BBT	
S~LP	145.3750106
S~UP	227.3942015
LPW	183.9016923
UPW	157.18961

SNL~LB	78.40723611
RLB	78.40723611
S~UB	282.7013102
RUB	70.20459151
S~MB	195.7162916



↑ 構造物 ω 各辺の位置(実際は ω の通りに) ↑
 $A = X \text{mm} / (\text{縦に並ぶ} B \text{の本数} + 2) * 2$ ($A = e * 8$, 推奨)

2011年11月 糟谷弦楽器工房
 糟谷伸夫 提供