

Open GRS (GRID REFINE SOLVER)
Click on Grid

GRID

Click on Perimeter

Perimeter

Paste the points (below)
Click on Generated Grid

Generate Grid

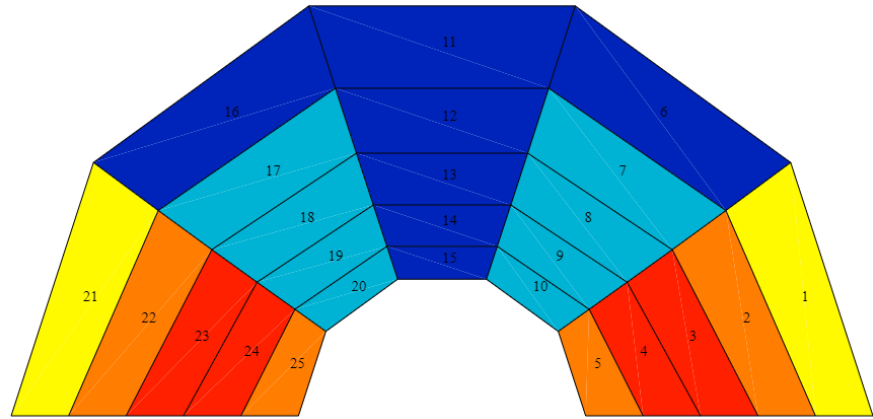
Click on Grid Quality

Grid Quality

Save

-30	,	0
-26	,	0
-22	,	0
-18	,	0
-14	,	0
-10	,	0
-8.0902	,	5.8779
-3.0902	,	9.5106
3.0902	,	9.5106
8.0902	,	5.8779
10	,	0
14	,	0
18	,	0
22	,	0
26	,	0
30	,	0
24.2705	,	17.6336
9.2705	,	28.5317
-9.2705	,	28.5317
-24.2705	,	17.6336

imax=6 (4+2)
jmax=6



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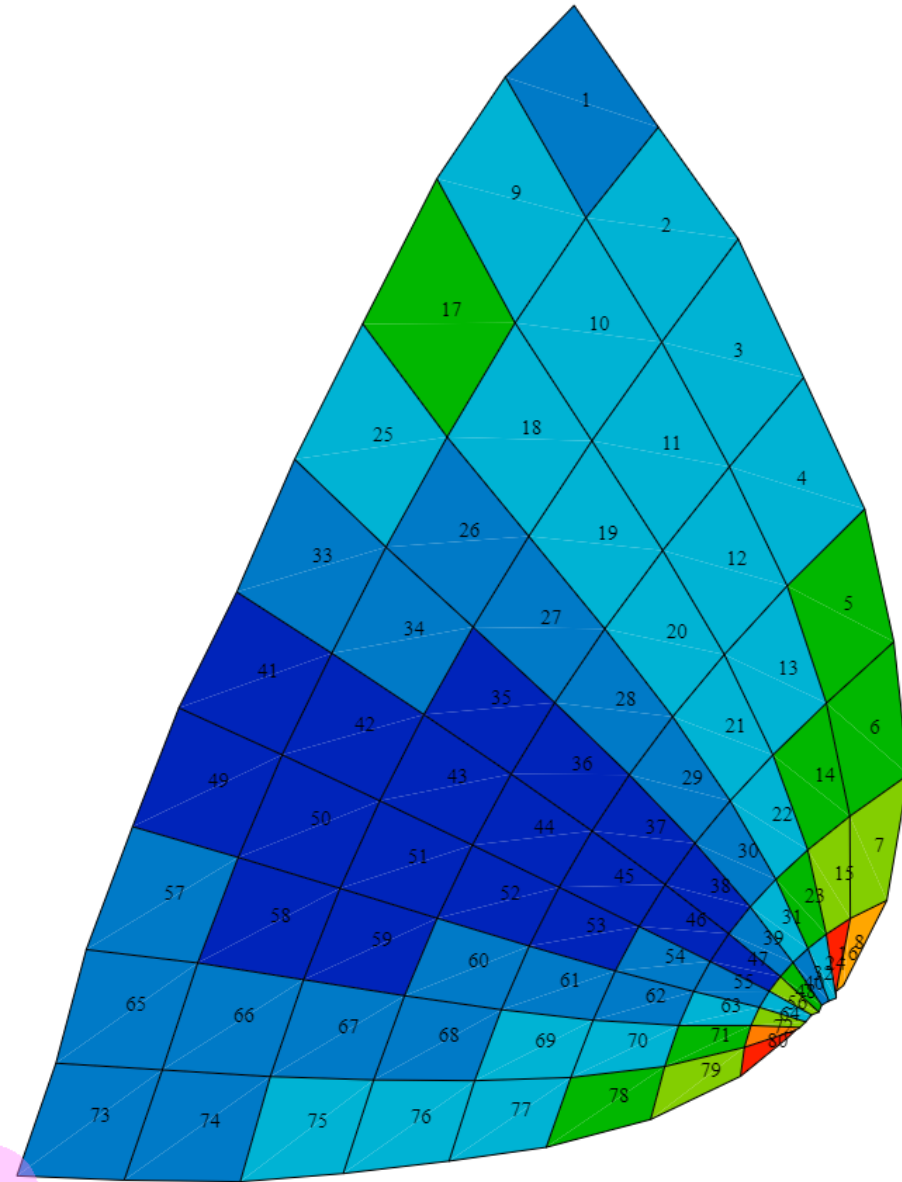
Grid Quality

Save

0.05037	,	0.07572
0.16016	,	0.07127
0.27886	,	0.06967
0.38419	,	0.07810
0.49249	,	0.09081
0.59188	,	0.10497
0.69868	,	0.13342
0.79062	,	0.17761
0.83954	,	0.21758
0.84696	,	0.22472
0.85140	,	0.22757
0.85733	,	0.23329
0.86326	,	0.24043
0.87068	,	0.24328
0.87364	,	0.25042
0.88105	,	0.25470
0.88847	,	0.25755
0.88846	,	0.26470
0.89587	,	0.27041
0.94030	,	0.35757
0.96242	,	0.48623
0.94745	,	0.62210
0.91765	,	0.75798
0.85520	,	0.89249
0.78829	,	1.03415
0.70658	,	1.14866
0.62040	,	1.27319
0.55000	,	1.20000
0.48000	,	1.09602
0.40410	,	0.94747
0.33451	,	0.80887
0.27530	,	0.67311
0.21607	,	0.55451

0.16871	,	0.43303
0.12135	,	0.30726
0.09031	,	0.19100

imax=11 (9+2)
jmax=9



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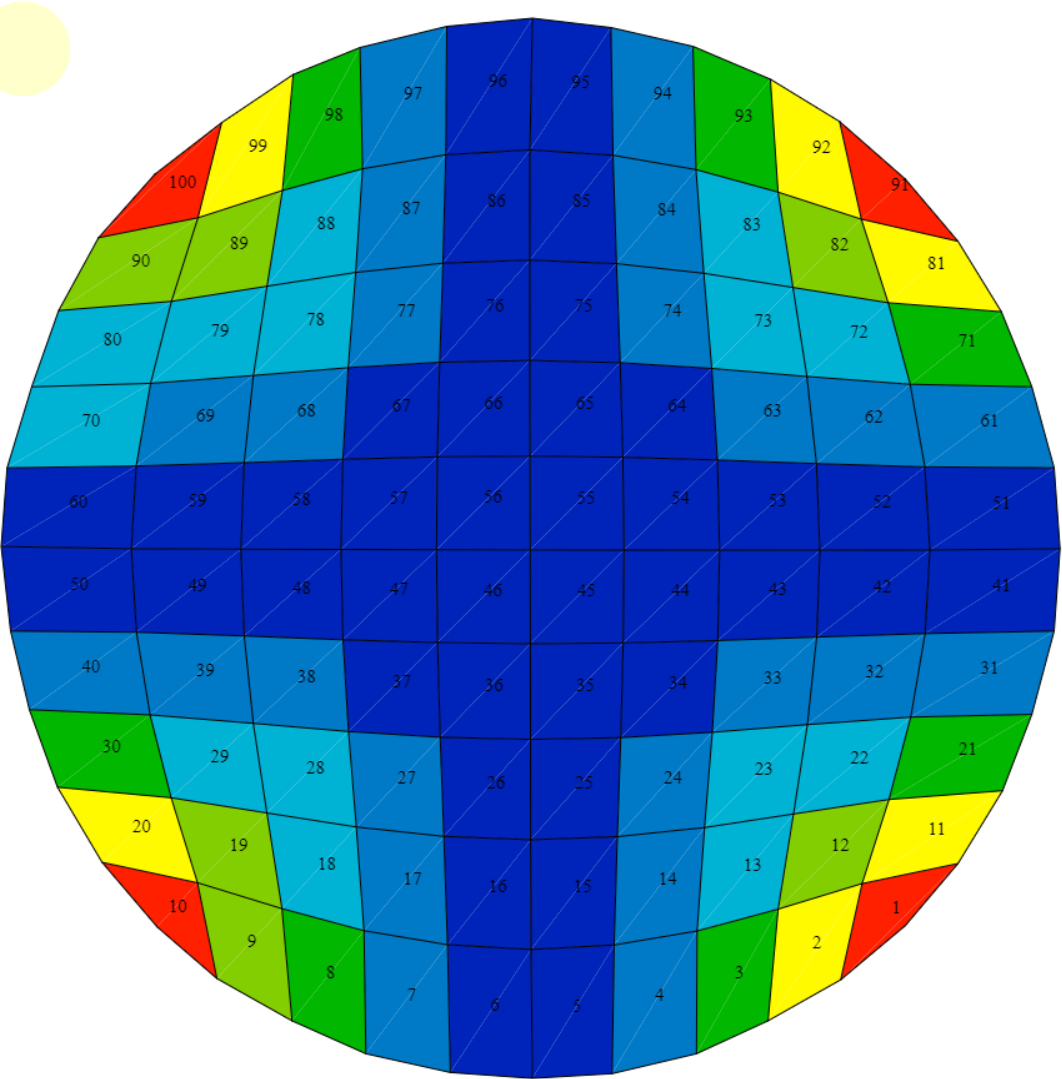
Grid Quality

Save

0.7051	,	0.7
0.5809	,	0.8089
0.4501	,	0.8889
0.3038	,	0.9511
0.1486	,	0.9867
0	,	1.0044
-0.1619	,	0.9889
-0.3259	,	0.9489
-0.4523	,	0.8978
-0.5876	,	0.8067
-0.714	,	0.7089
-0.8204	,	0.5889
-0.8958	,	0.4511
-0.9468	,	0.3067
-0.9933	,	0.1533
-1.0044	,	0.0044
-0.9867	,	-0.1556
-0.9512	,	-0.3044
-0.898	,	-0.4511
-0.8137	,	-0.5933
-0.7095	,	-0.7156
-0.5965	,	-0.8133
-0.4545	,	-0.8933
-0.3149	,	-0.9556
-0.1552	,	-0.9911
0	,	-1.0022
0.1508	,	-0.9933
0.3104	,	-0.9556
0.4457	,	-0.8933
0.5831	,	-0.8156
0.7051	,	-0.7133
0.8049	,	-0.5956
0.8891	,	-0.4578
0.9446	,	-0.3133
0.9867	,	-0.1556

0.9978	,	0
0.9867	,	0.1533
0.9446	,	0.3067
0.8869	,	0.4489
0.8049	,	0.5822

imax=11 (9+2)
jmax=11



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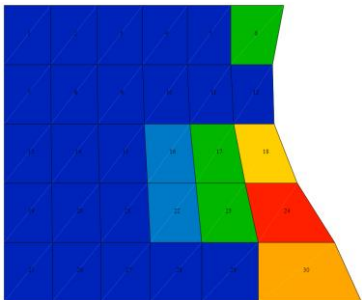
Click on Grid Quality

Grid Quality

Save

0.00	,	0.00
0.20	,	0.00
0.40	,	0.00
0.60	,	0.00
0.80	,	0.00
1.00	,	0.00
1.20	,	0.00
1.11	,	0.18
0.99	,	0.38
0.91	,	0.58
0.90	,	0.79
0.94	,	1.00
0.80	,	1.00
0.65	,	1.00
0.51	,	1.00
0.35	,	1.00
0.18	,	1.00
0.00	,	1.00
0.00	,	0.79
0.00	,	0.58
0.00	,	0.38
0.00	,	0.19

imax=6 (4+2)
jmax=7



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0.00	,	0.00
0.14	,	0.00
0.276	,	0.00
0.416	,	0.00
0.552	,	0.00
0.692	,	0.00
0.828	,	0.00
0.968	,	0.00
1.104	,	0.00
1.244	,	0.00
1.38	,	0.00
1.516	,	0.00
1.656	,	0.00
1.792	,	0.00
1.932	,	0.00
2.068	,	0.00
2.208	,	0.00
2.344	,	0.00
2.484	,	0.00
2.62	,	0.00
2.756	,	0.00
2.896	,	0.00
3.032	,	0.00
3.172	,	0.00
3.308	,	0.00
3.448	,	0.00
3.584	,	0.00
3.724	,	0.00
3.86	,	0.00
4.000	,	0.00
4.000	,	0.091732
4.000	,	0.183892
4.000	,	0.276004
4.000	,	0.368382
4.000	,	0.4609

4.000	,	0.553178
4.000	,	0.645437
4.000	,	0.737505
3.998	,	0.827
3.855	,	0.798
3.713	,	0.770
3.568	,	0.741
3.426	,	0.713
3.281	,	0.684
3.138	,	0.655
2.994	,	0.626
2.851	,	0.598
2.706	,	0.569
2.564	,	0.541
2.419	,	0.512
2.277	,	0.483
2.132	,	0.455
1.990	,	0.426
1.847	,	0.398
1.702	,	0.369
1.557	,	0.343
1.413	,	0.322
1.273	,	0.354
1.150	,	0.435
1.031	,	0.519
0.912	,	0.604
0.792	,	0.689
0.673	,	0.773
0.554	,	0.858
0.426	,	0.930
0.291	,	0.982
0.146	,	1.000
0.000	,	1.000
0.000	,	0.889
0.000	,	0.777
0.000	,	0.666
0.000	,	0.556
0.000	,	0.445
0.000	,	0.333
0.000	,	0.223
0.000	,	0.112

imax=10 (8+2)

jmax=30

	Neumann		Direchlet	
	x	y	x	y
Edge A1	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Edge B1	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Edge A2	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Edge B2	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

