Sheet1

-0.408 -0.408 -0.408 -0.408 -0.408 -0.408	0.372 0.602 -0.602 -0.372 0.000 0.000	Eigenvecto 0.118 0.390 0.390 0.118 -0.237 -0.781	0.408 -0.408 -0.408 -0.408 0.408 -0.408 -0.408	0.602 -0.372 0.372 -0.372 -0.000 0.000	0.391 -0.118 -0.118 -0.391 -0.781 0.237	Eigenvalue(A) 0.000 53.475 97.611 280.000 366.525 602.3890	Gamma(y) 0.9 0.9 0.9 0.9 0.9 0.9	Q 0.00 3.007 5.611 44.907 -1.859 53.753	Natural Frequency(ω)D N/A 7.313 9.880 16.733 19.145 24.544	amping Ratio(ζ) Pe N/A 0.062 0.046 0.027 0.024 0.018	ak Time Peak N/A 0.430 0.318 0.188 0.164 0.128	N/A 0.103 0.107 0.308 -0.010 0.173	eady State N/A 0.056 0.057 0.160 -0.005 0.089	
-0.408 -0.408 -0.408 -0.408 -0.408 -0.408	-0.408 -0.558 -0.149 0.149 0.408 0.558	0.000 -0.500 0.500 0.500 0.000 -0.500	0.408 -0.408 0.408 -0.408 -0.408 0.408	-0.577 0.289 0.289 0.289 -0.577 0.289	0.408 -0.149 -0.558 0.558 -0.408 0.149	0.000 37.513 140.000 280.000 420.000 522.487	0.9 0.9 0.9 0.9 0.9	0.000 -11.246 22.500 4.082 -12.990 64.279	N/A 6.125 11.832 16.733 20.494 22.858	N/A 0.073 0.038 0.027 0.022 0.020	N/A 0.514 0.266 0.188 0.153 0.137	N/A -0.538 0.303 0.028 -0.060 0.239	N/A -0.300 0.161 0.015 -0.031 0.123	
-0.408 -0.408 -0.408 -0.408 -0.408 -0.408	-0.261 -0.465 -0.465 0.465 0.261 0.465	0.000 0.000 0.000 -0.707 0.000 0.707	0.000 -0.707 0.707 0.000 0.000 0.000	-0.577 0.289 0.289 0.289 -0.577 0.289	0.657 -0.185 -0.185 0.185 -0.657 0.185	0.000 61.383 140.000 140.000 420.000 638.617	0.9 0.9 0.9 0.9 0.9	0.000 17.891 -35.355 -3.536 -12.990 56.557	N/A 7.835 11.832 11.832 20.494 25.271	N/A 0.057 0.038 0.038 0.022 0.018	N/A 0.402 0.266 0.266 0.153 0.124	N/A 0.535 -0.477 -0.048 -0.060 0.172	N/A 0.291 -0.253 -0.025 -0.031 0.089	
0.408 0.408 0.408 0.408 0.408 0.408	0.000 0.000 -0.372 -0.602 0.372 0.602	0.237 0.781 -0.118 -0.391 -0.118 -0.391	-0.408 0.408 -0.408 0.408 -0.408 0.408	0.000 0.000 0.602 -0.372 -0.602 0.372	0.781 -0.237 -0.391 0.118 -0.391 0.118	0.000 53.475 97.611 280.000 366.525 602.389	0.9 0.9 0.9 0.9 0.9	0.000 -30.075 -11.972 8.165 -18.587 59.076	N/A 7.313 9.880 16.733 19.145 24.544	N/A 0.062 0.046 0.027 0.024 0.018	N/A 0.430 0.318 0.188 0.164 0.128	N/A -1.026 -0.229 0.056 -0.098 0.191	N/A -0.562 -0.123 0.029 -0.051 0.098	
-0.408 -0.408 -0.408 -0.408 -0.408 -0.408	-0.227 -0.663 -0.097 0.097 0.227 0.663	0.000 0.500 -0.500 -0.500 0.000 0.500	0.290 -0.190 0.616 -0.616 -0.290 0.190	0.577 -0.289 -0.289 -0.289 -0.577 -0.289	-0.604 0.158 0.333 -0.333 0.604 -0.158	0.000 91.991 140.000 354.104 420.000 673.905	0.9 0.9 0.9 0.9 0.9	0.000 -1.839 -22.500 -19.308 12.990 -62.440	N/A 9.591 11.832 18.818 20.494 25.960	N/A 0.047 0.038 0.024 0.022 0.017	N/A 0.328 0.266 0.167 0.153 0.121	N/A -0.037 -0.303 -0.105 0.060 -0.180	N/A -0.020 -0.161 -0.055 0.031 -0.093	