

The graph displays the relationship between the number of nodes (n) and the number of iterations (i) for two different values of i (2 and 3). The x-axis represents the number of nodes (n) from 0 to 1000, and the y-axis represents the number of iterations (i) from 0 to 12.

The legend indicates two series:

- $i=2$ (Orange line)
- $i=3$ (Red line)

The $i=2$ series shows a sharp increase in iterations for small n , followed by a rapid decrease to near zero for $n > 100$. The $i=3$ series shows a sharp increase in iterations for small n , followed by a rapid decrease to near zero for $n > 1000$.

n	$i=2$	$i=3$
0	0	1
10	0	5.5
20	0	5.5
30	0	10.5
40	0	12
500	0	10.5
510	0	12.5
1000	0	0

t	S _{i=2}	S _{i=3}
0	1.0	1.0
1	1.0	1.0
2	-0.2	-0.8
4	-0.2	-0.4
15	-0.2	0.6
16	-0.2	5.5
17	-0.2	5.5
18	-0.2	5.5
27	-0.2	5.5
31	-0.4	-
34	-0.4	-
38	-0.4	-
45	-0.4	-

						Динамика двигателей			
						Форма собственных колебаний			
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