number of iterations	0	1	10	100	1000
absolute error	3.925	0.915	0.039	10^{-4}	10^{-12}
error per coefficient	0.436	0.102	0.004	10^{-5}	10^{-13}
duration in seconds	0	0	10^{-6}	0.0004	0.0031

applied to continuous linear vector fields depending on the number of iteration steps.