name	n	HB	Shooting	FRF	NMA
01_Duffing	1	o	-	o	-
02_twoDOFoscillator_cubicSpring	2	o	o	o	-
03_twoDOFoscillator_unilateralSpring	2	o	o	o	-
04_twoDOFoscillator_cubicSpring_NM	2	o	o	-	o
05_twoDOFoscillator_tanhDryFriction_NM	2	o	o	-	o
06_twoSprings_geometricNonlinearity	2	o	-	o	o
07_multiDOFoscillator_multipleNonlinearities	3	o	-	o	-
08_beam_tanhDryFriction	16	o	o	o	-
09_beam_cubicSpring_NM	38	o	-	-	o

Run times depend on your computing environment, but should not exceed a minute per example for a standard computer (2017).

n: number of degrees of freedom
HB: Harmonic Balance
FRF: nonlinear frequency response analysis
NMA: nonlinear modal analysis