HB/nos2

SYMMETRIC MATRIX, FE APPROXIMATION TO BIHARMONIC OPERATOR ON BEAM.

HB@nos2. 638 nodes, 1272 edges.
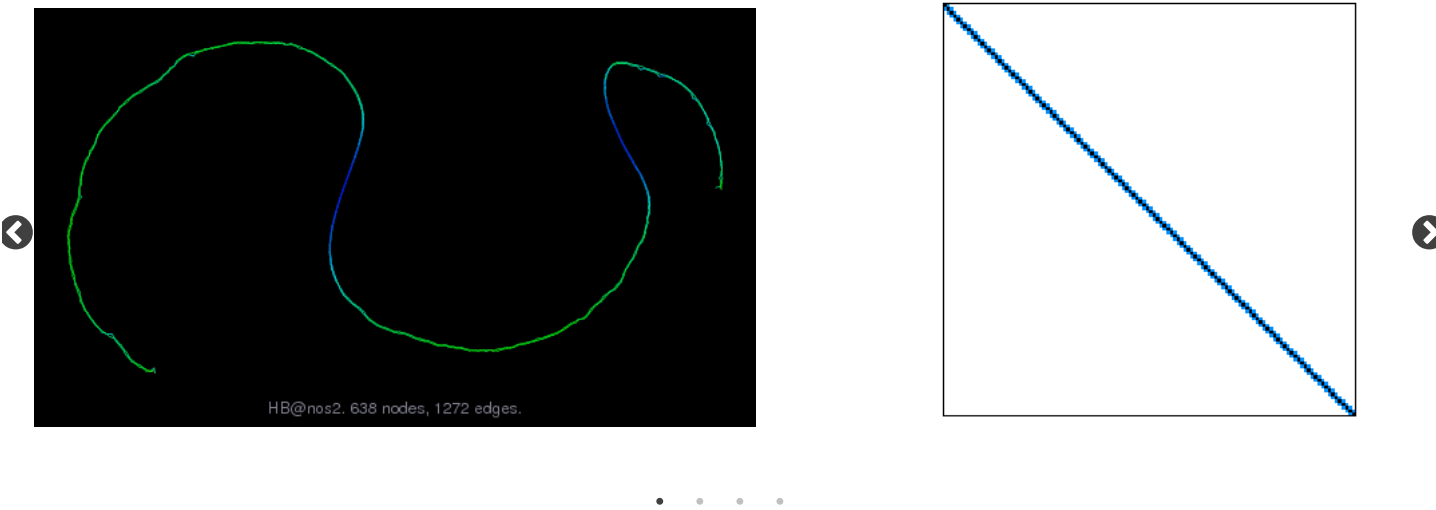
Name	nos2
Group	HB (/HB)
Matrix ID	218
Num Rows ❷	957
Num Cols ❷	957
Nonzeros ❷	4,137
Kind ❷	Structural Problem
Symmetric ❷	Yes
Date ❷	1982
Author ❷	H. Simon
Editor ❷	I. Duff, R. Grimes, J. Lewis

Structural Rank	957
Structural Rank Full	true
Num Dmperm Blocks ❷	2
Strongly Connect Components ❷	2
Num Explicit Zeros ❷	0
Pattern Symmetry ❷	100%
Numeric Symmetry ❷	100%
Cholesky Candidate ❷	yes
Positive Definite ❷	yes
Type ❷	real