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EXPLORER
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    Genetic_alg... M
    example.py U
    1D-Elastic_hetrog...
  PROGRAMS
    example.py U
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TERMINAL
  1: Python
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  [ -2.60226459e+06 -1.89569035e+06 1.63480348e+06 -1.72084577e+05]
  [ -3.33431383e+06 2.58487444e+07 -6.19618576e+05 -3.64481516e+04]
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Force_Vector
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Inv K
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 -1.03205578e-08 -4.53055727e-09 -5.19628536e-09 7.06857586e-10]
 [-3.15129843e-07 2.34327669e-06 4.33690189e-07 2.34327669e-06
 1.96090599e-07 8.60805882e-08 9.87294218e-08 -1.34302941e-08]
 [-4.30152195e-08 4.33690189e-07 1.94754941e-07 4.38076154e-07
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 [-5.19628536e-09 9.87294218e-08 4.27463748e-08 9.87294218e-08
 3.31578427e-08 7.63836756e-09 6.25642161e-08 -1.02904633e-08]
 [ 7.06857586e-10 -1.34302941e-08 -5.81484603e-09 -1.34302941e-08
 -4.51850531e-09 -1.03905727e-09 -1.02904633e-08 2.94804714e-08]]
Global_displacements are
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 0.00000000e+00 0.00000000e+00 -9.77279918e-06 -2.78179035e-05
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PS E:\Masters\Academics\PPP\TOPICS\Optimization\Programs>
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