File *numresults.mat* contains results of the reported numerical experiments.

The following data is stored:

- *ex* - exitflag:

  - ∗ 1 - norm of gradient is too small,
  - ∗ −1 - TR radius is too small,
  - ∗ −2 - exceeds maximum number of iterations,
  - ∗ > 1 - line search failed, see cvsrch.m;

- *leg* - legend, contains list of algorithms;

- *numf* - number of function evaluations;

- *numg* - number of gradient evaluations;

- *numit* - number of iterations;

- *numrst* - number of restarts (only for EIG(∞, 2), EIG-MS and EIG-MS(2,2));

- *params* - input parameters;

- *problems* - list of the test problems;

- *problemNames* - names of CUTEr problems;

- *problemSizes* - size of each CUTEr problem;

- *t_aver* - average CPU time for each algorithm and test problem averaged;

- *tcpu* - CPU time for each of 10 test runs for each algorithm and test problem;

- *tract* - number of iterations where TR is active.