To run the Sparse Manifold Clustering and Embedding (SMCE) algorithm, input the data matrix Y to the following m-file: run_smce.m.

See demo.m for a demonstration of using the algorithm for clustering and embedding.

Terms of use:
The code is provided for research purposes only and without any warranty.
Any commercial use is prohibited. When using the code in your research work, you should cite the following paper:

Sparse Manifold Clustering and Embedding,
E. Elhamifar and R. Vidal,
Neural Information Processing Systems (NIPS), 2011.

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