	LAPACK	GSL	Numpy
Gaussian Elimination	LAPACKE_sgetrs	gsl_linalg_LU_solve	numpy.linalg.solve
Jacobi Method			
Gauss-Seidel			
Relaxation			
Conjugate Gradient			scipy.sparce.linalj.cg
LU Decomposition	LAPACKE_sgetrf	gsl_linalg_LU_decomp	scipy.linalg.lu
QR Decomposition	LAPACKE_sggqrf	gsl_linalg_QR_decomp	numpy.linalg.qr
SVD Decomposition	LAPACKE_sbdsqr	gsl_linalg_SV_decomp	numpy.linalg.svd
Eigen val of Symmetric	LAPACKE_ssteqr	gsl_eigen_symmv	numpy.linalg.eigh
Eigen val of Hermitian matrix	LAPACKE_ssteqr	gsl_eigen_herm	numpy.linalg.eigh
Eigen val of general matrix	LAPACKE_sggbak	gsl_eigen_nonsymm	numpy.linalg.eigval