Matrix is not diagonally dominant.

Tolerance: 0.10000
Gauss-Seidel Method - Function evaluations: 15
Jacobi Method - Function evaluations: 80

Tolerance: 0.01000
Gauss-Seidel Method - Function evaluations: 10
Jacobi Method - Function evaluations: 165

Tolerance: 0.00100
Gauss-Seidel Method - Function evaluations: 20
Jacobi Method - Function evaluations: 255

Tolerance: 0.00010
Gauss-Seidel Method - Function evaluations: 20
Jacobi Method - Function evaluations: 345

Tolerance: 0.00001
Gauss-Seidel Method - Function evaluations: 15
Jacobi Method - Function evaluations: 435