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Iterative Projection Methods For Sparse Linear System And ... Iterative Projection Methods For Sparse Linear System And Eigenproblems Heinrich Voss References [1] L. Adams. M-step Preconditioned Conjugate Gradient Methods. SIAM Sci. Stat. Comput., 6:452 - 463, 1985. [2] P.M. Anselone And L.B. Rall. The Solution Of Characteristic Value-vector Problems By Newton's Method. Numer. Math., 11:38-45, 1968. Jan 1th, 2024 Jacobi And Gauss-Seidel Iterative Methods For The Solution ... Two Iterative Methods Of Solving System Of Linear Equation, These Iterative Methods Are Used For Solving Sparse And Dense System Of Linear Equation. The Methods Being Considered Here Are: Jacobi Method And Gauss-Seidel Method. Then The Results Give Us The Proof That Gauss-Seidel Method Is More Efficient Than Jacobi May 7th, 2024 Convergence Theorems For Two Iterative Methods The Stationary Iterative Method For Solving The Linear System: $X_{k+1} = Bx_k + c$ For $k = 0, 1, 2, \dots$ Converges For Any Initial Vector X_0 If $\|B\| < 1$