**Algorithm for Gauss Elimination Method**

The argumented matrix A of order n\*(n+1) is stored using a two-dimensional array named ‘a ‘ of size n\*(n+1).The solution of the system of linear equations is stored in one-dimensional array named x of size n.

1. Start
2. Input
3. for i=1 to n by 1 do
4. for k=1 to (n-1) by 1 do
5. set xn = an(n+1)/ann
6. write: “Solution of equations”
7. Stop