

main: initialize matrix A[N][N+1] as [A|B]

1.00 2.00 5.00
2.00 1.00 4.00

main: create N=2 working threads

partial pivoting by thread 0 on row 0: main: wait for all 2 working threads to join

pivot_row=1 pivot= 2.00

thread 1 do row 1

2.00 1.00 4.00
0.00 1.50 3.00

main: back substitution : The solution is :

1.00 2.00