// example from Dr. Weems

for (i=1; i<=N-1; i++) {

…

for (k=i+1; k<=N; k++) {

temp=ab[ell][k];

ab[ell][k]=ab[i][k];

ab[i][k]=temp;

for (t=i+1; t<=N; t++)

ab[t][k] -= ab[t][i]\*ab[i][k];

}// end for-k

…

} // end for-i

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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