Console

A can be factorizaed as follows:

L				*		U		
		=			A			
1.00	0.00	0.00			2.00	1.00	1.00	
			2.00	1.00	1.00			
0.50	1.00	0.00	*	0.00	2.50	0.50	=	1.00
			3.00	1.00				
0.50	0.20	1.00			0.00	0.00	3.40	
			1.00	1.00	4.00			

Y=U*X

X=
  1
  2
  3