

## Console

A=

10.	1.	0.	0.	0.	-1.
1.	10.	1.	0.	0.	0.
2.	0.	20.	1.	0.	0.
0.	0.	1.	10.	-1.	0.
0.	3.	0.	0.	30.	3.
0.	0.	0.	2.	-2.	20.

B=

5.  
10.  
10.  
0.  
0.  
5.

A11=

10.	1.	0.
1.	10.	1.
2.	0.	20.

A12=

0.	0.	-1.
0.	0.	0.
1.	0.	0.

A21=

0.	0.	1.
0.	3.	0.
0.	0.	0.

A22=

10.	-1.	0.
0.	30.	3.
2.	-2.	20.

B1=

5.  
10.

10.

B2=

0.

0.

5.

Inverse of A11=

0.1009082	- 0.0100908	0.0005045
- 0.0090817	0.1009082	- 0.0050454
- 0.0100908	0.0010091	0.0499495

Inverse of A22=

0.1000991	0.0033036	- 0.0004955
0.0009911	0.0330360	- 0.0049554
- 0.0099108	0.0029732	0.0495540

X1=

0.4086781  
0.9132190  
0.4591322

X2=

- 0.0024777  
- 0.0247770  
0.2477701

X1=

0.4336814  
0.9109563  
0.4567557

X2=

- 0.0574872  
- 0.1157394  
0.2441748

X=

0.4336814  
0.9109563  
0.4567557

- 0.0574872
- 0.1157394
- 0.2441748

Note : There is a computation error in calculation of X1(2)