

knowns	Rate	Force_1	Force_2	Deflect_1	Deflect_2
1	1				
1		1			
1			1		
1				1	
1					1
2				1	1
2	c		1		1
2			1	1	
2		1			1
2	c	1		1	
2		1	1		
2	1		c		1
2	1	c		1	
2	1		1		c
2	1	1		c	
3	c	c	1	1	1
3	c	1	c	1	1
3	c	1	1	c	1
3	c	1	1	1	c
3	1	c	c	1	1
3	1		1		1
3	1	c	1	1	c
3	1	1	c	c	1
3	1	1		1	
3	1	1	1	c	c
4	x	1	1	1	1
4	1	x	1	1	1
4	1	1	x	1	1
4	1	1	1	x	1
4	1	1	1	1	x

Hooke's Law

Force-Deflection dependency analysis

Key:

- Not initialized
- 1 Initialized - If I know these ...
- c ... then I can calculate this
- x Over specified