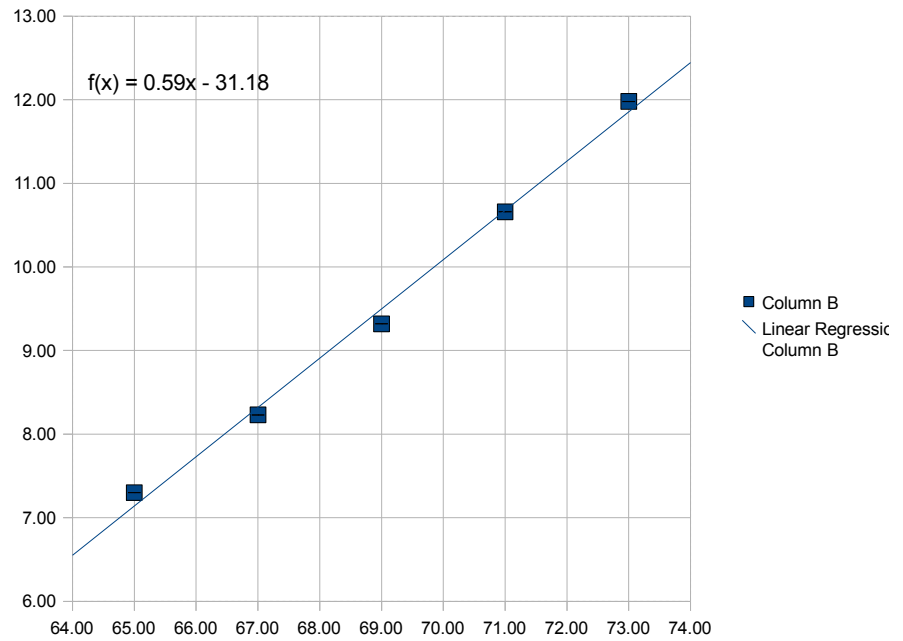


1 Hooke's Law (measuring the constant of two different springs)

First spring

S /cm	F / N
65.00	7.30
67.00	8.23
69.00	9.32
71.00	10.66
73.00	11.98
65.00	7.30
67.00	8.23
69.00	9.32



Second spring

1.00	0.00
2.00	0.43
2.50	0.65
3.00	1.06
3.50	1.13
4.00	1.65
4.50	1.74
5.00	2.12
5.50	2.30
6.00	2.60
7.00	3.19

