

Nota de uma prova de pov 35
alunos de economia

X	f	fX	$ d = x - \bar{x}$	f d	$(x - \bar{x})^2$	$f(x - \bar{x})^2$
9	8	72	2.17	17.36	4.71	37.68
8	6	48	1.17	7.02	1.37	8.22
7	5	35	0.17	0.85	0.03	0.15
6	10	60	0.83	8.3	0.69	6.9
5	3	15	1.83	5.49	3.35	10.05
4	1	4	2.83	2.83	8.01	8.01
3	1	3	3.83	3.83	14.67	14.67
2	1	2	4.83	4.83	23.33	23.33
Σ	35	239		50.51	56.16	109.07

$$\bar{x} = 6.83$$

$$DM = 1.44$$

$$s = \cancel{1.76}$$

$$s = 1.76$$

$$\bar{x} = \frac{239}{35} = 6.83$$

$$DM = \frac{50.51}{35} = 1.44$$

$$s = \sqrt{\frac{109.07}{35}}$$

$$s = \sqrt{3.12} \approx 1.76$$

Exerc
Lang