

	x_i	μ	$(x_i - \mu)$	$(x_i - \mu)^2$
cons	precio	media	diferencia	cuadrado
1	1.0400	1.3563	-0.3163	0.1001
2	1.1200	1.3563	-0.2363	0.0559
3	1.3800	1.3563	0.0237	0.0006
4	1.4400	1.3563	0.0837	0.0070
5	1.7400	1.3563	0.3837	0.1472
6	0.6800	1.3563	-0.6763	0.4574
7	2.0900	1.3563	0.7337	0.5383
8	1.1300	1.3563	-0.2263	0.0512
9	1.6600	1.3563	0.3037	0.0922
10	1.6900	1.3563	0.3337	0.1113
11	0.7500	1.3563	-0.6063	0.3676
12	0.8700	1.3563	-0.4863	0.2365
13	0.6800	1.3563	-0.6763	0.4574
14	1.1900	1.3563	-0.1663	0.0277
15	1.6800	1.3563	0.3237	0.1048
16	1.3700	1.3563	0.0137	0.0002
17	1.2000	1.3563	-0.1563	0.0244
18	1.6600	1.3563	0.3037	0.0922
19	1.6500	1.3563	0.2937	0.0862
20	0.7700	1.3563	-0.5863	0.3438
21	1.0100	1.3563	-0.3463	0.1199
22	2.8300	1.3563	1.4737	2.1717
23	1.5500	1.3563	0.1937	0.0375
24	1.2300	1.3563	-0.1263	0.0160
25	0.5200	1.3563	-0.8363	0.6995
26	2.4000	1.3563	1.0437	1.0892
27	1.4800	1.3563	0.1237	0.0153
28	0.8400	1.3563	-0.5163	0.2666
29	1.6300	1.3563	0.2737	0.0749
30	1.4100	1.3563	0.0537	0.0029

Suma 0.0000 7.7955

$$\text{Desv Std} \sqrt{\frac{\sum (x_i - \mu)^2}{n - 1}} = 0.518469$$

total $\sum x_i$ 40.6900

n n 30

media $\mu = \frac{\sum x_i}{n}$ 1.3563

desv std σ 0.5185