

Strong Computer Skills

2
3
1
2
4
3
2



Mode = 2

Median = 2 Range = 1-4

Mean = $\frac{\sum x}{N} = \frac{17}{7} = 2.4$

$SD^2 = \frac{\sum (x-m)^2}{N}$

$SD = .9$

$SD = \sqrt{SD^2} = \sqrt{\frac{SS}{N}} = \sqrt{\frac{5.714}{7}} = \sqrt{.8} = .9$

$x-m$	$(x-m)^2$
-1.4	1.96
-.4	.16
-.4	.16
-.4	.16
-.4	.16
.6	.36
.6	.36
1.6	2.56
	5.714

comp		x-2.428571	
2		-0.43	0.184
3		0.571	0.327
1		-1.43	2.041
2		-0.43	0.184
4		1.571	2.469
3		0.571	0.327
2	-0.43	0.184	
2.428571	3E-06	5.714	

5.714