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Calculating expectation

TI-84 Plus

Enter the probabilities as fractions

L1	L2	L3	1
0	.5787	-----	
1	.34722		
2	.06944		
3	.00463		
-----	-----		
L1(1)=0			

1-Var Stats	
\bar{x}	= .5
Σx	= .5
Σx^2	= .666666667
Sx	=
σx	= .6454972244
n	= 1

Casio fx-9860GII

Enter the probabilities as fractions

	List 1	List 2	List 3	List 4
SUB				
1	0	0.5787		
2	1	0.3472		
3	2	0.0694		
4	3	4.6E-3		
1VAR 2VAR REG SET				

1-Variable	
\bar{x}	= 0.5
Σx	= 0.5
Σx^2	= 0.666666666
σx	= 0.64549722
Sx	=
n	= 1