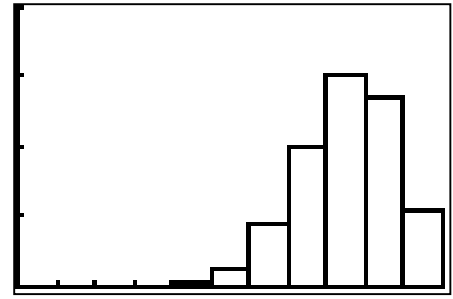


TI 83+ Output

L1	L2	L3	2
0	-----	-----	
1			
2			
3			
4			
5			
6			
L2 = binpdf(10, .8, L1)			

$$L_2 = \text{binompdf}(10, .8, L_1)$$

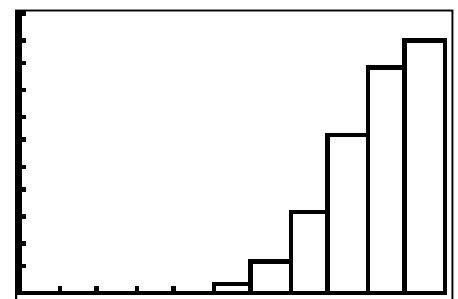
L1	L2	L3	2
0	STEP	-----	
1	4.1E-6		
2	7.4E-5		
3	7.9E-4		
4	.00551		
5	.02642		
6	.08808		
L2(0)=1.024E-7			



L1	L2	L3	3
0	1E-7	-----	
1	4.1E-6		
2	7.4E-5		
3	7.9E-4		
4	.00551		
5	.02642		
6	.08808		
L3 = binomcdf(10, .8, L1)			

$$L_3 = \text{binomcdf}(10, .8, L_1)$$

L1	L2	L3	3
0	1E-7	STEP	
1	4.1E-6	4.2E-6	
2	7.4E-5	7.8E-5	
3	7.9E-4	8.6E-4	
4	.00551	.00637	
5	.02642	.03279	
6	.08808	.12087	
L3(0)=1.023999999...			



1-Var Stats	
\bar{x}	=8
Σx	=8
Σx^2	=65.6
s_x	=
σ_x	=1.264911064
n	=1

1-Var Stats	
n	=1
minX	=0
Q_1	=7
Med	=8
Q_3	=9
maxX	=10