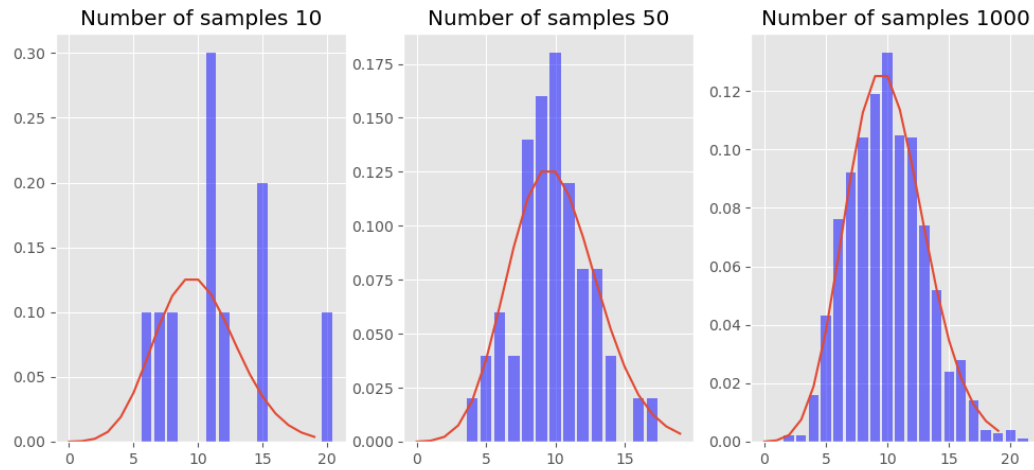
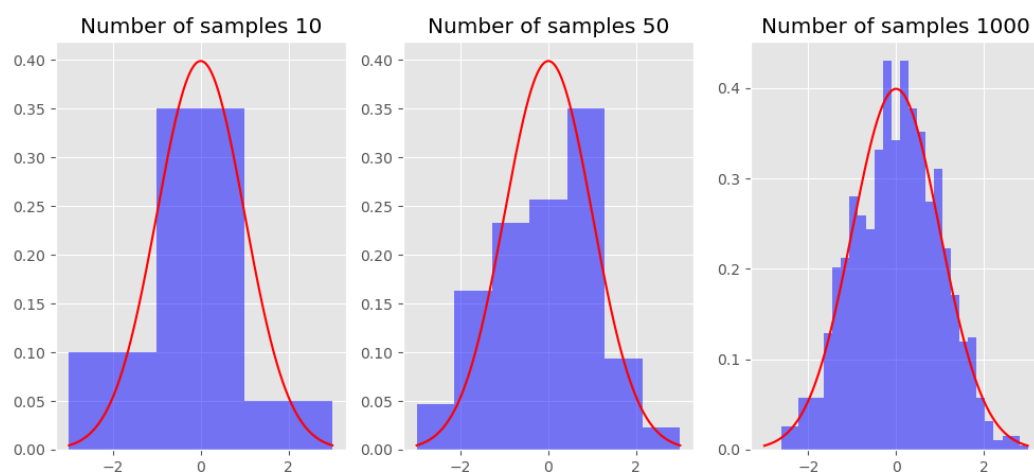


1 Poisson(10)



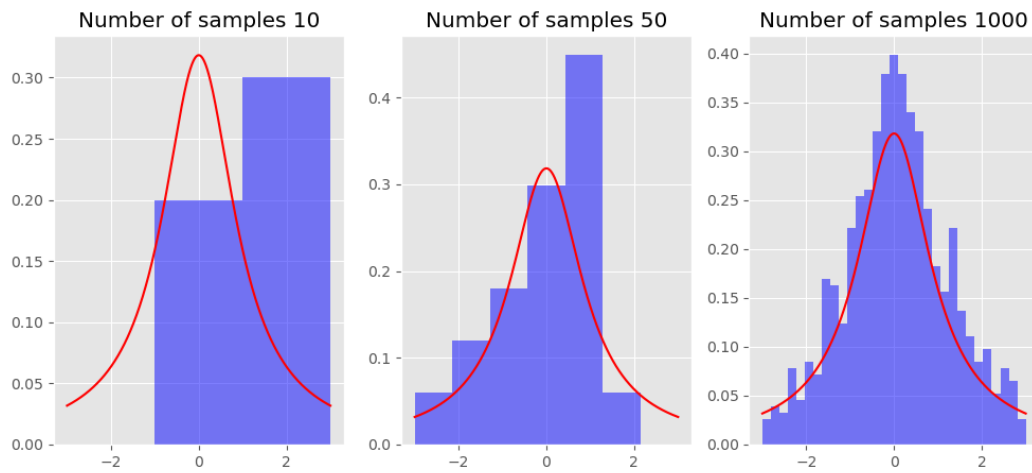
	Sample size	Mean	Median	z_Q	Mean variance	Median variance	z_Q variance
0	10	10.038800	9.888500	9.958500	1.009415	1.473318	1.148340
1	100	10.014020	9.831000	9.931000	0.102530	0.205939	0.142583
2	1000	9.996545	9.995000	9.996875	0.009288	0.004475	0.002006

2 Normal(0, 1)



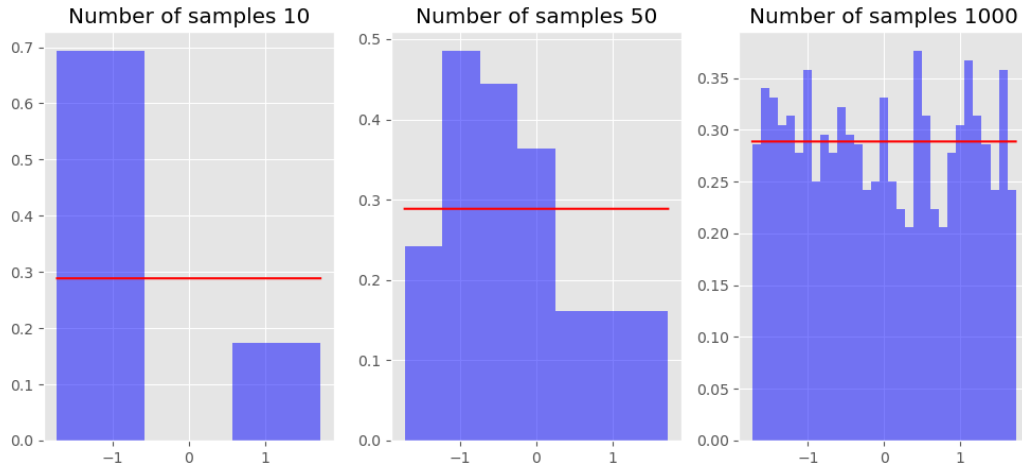
	Sample size	Mean	Median	z_Q	Mean variance	Median variance	z_Q variance
0	10	-0.007033	-0.003508	-0.011823	0.093453	0.134266	0.107423
1	100	0.000043	-0.000651	0.000761	0.010257	0.016686	0.012432
2	1000	-0.000211	0.000197	-0.001179	0.000995	0.001542	0.001225

3 Cauchy(0,1)



	Sample size	Mean	Median	z_Q	Mean variance	Median variance	z_Q variance
0	10	7.573363	-0.035756	-0.029379	37185.262821	0.315107	0.902379
1	100	-0.970891	-0.001050	-0.006343	11736.432538	0.025485	0.056413
2	1000	0.620007	-0.001454	-0.001774	579.877803	0.002487	0.004768

4 $\text{Uniform}(-\sqrt{3}, \sqrt{3})$



	Sample size	Mean	Median	z_Q	Mean variance	Median variance	z_Q variance
0	10	0.008790	0.000124	0.010633	0.103650	0.240134	0.140943
1	100	0.002832	0.007462	0.000386	0.009809	0.028952	0.014564
2	1000	-0.001059	-0.001915	-0.001206	0.001040	0.003340	0.001499