

Statistical test	P-value
Frequency	0.739918
BlockFrequency	0.350485
CumulativeSums	0.534146
CumulativeSums	0.534146
Runs	0.911413
LongestRun	0.739918
Rank	0
FFT	0.066882
NonOverlappingTemplate	0.122325
NonOverlappingTemplate	0.035174
NonOverlappingTemplate	0.213309
NonOverlappingTemplate	0.066882
NonOverlappingTemplate	0.066882
NonOverlappingTemplate	0.000954
NonOverlappingTemplate	0.004301
NonOverlappingTemplate	0.017912

These P values, shown in table ?? are

more than 0.5 for almost all the tests. It means its a good random that we can use for encryption.