Sl No.	QGB based on reference **p[1]**	QGB based on **My Circut**
1	Total number of qubits = 2n	Total number of qubits = n+1
2	Used some qubits to represent pegs	Pegs are not represented by qubits
3	Measure particular qubits(n+1 qubits out of 2n qubits) for output	Measure all qubits(n+1). We consider each qubit represent bin.
4	Quantity of the gate / depth of the circuit is more. It slow the execution. Eg: In this paper [1] mentioned for n=5, Total number of gates =76	Quantity of the gate / depth of the circuit is less. For n=5, Total number of gates =19

P[1]. Universal Statistical Simulator, Mark Carney, Ben Varcoe, arXiv:2202.01735 [quant-ph]