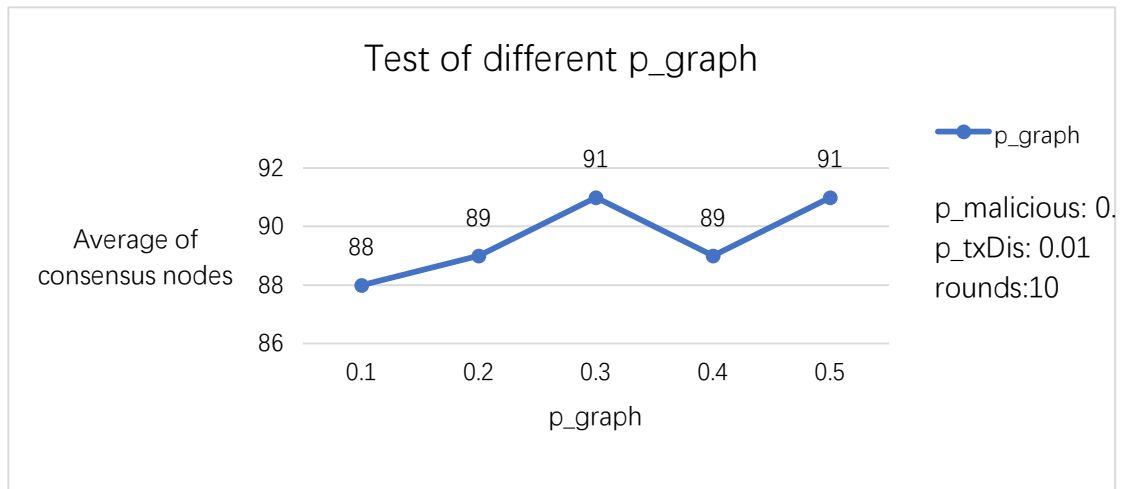


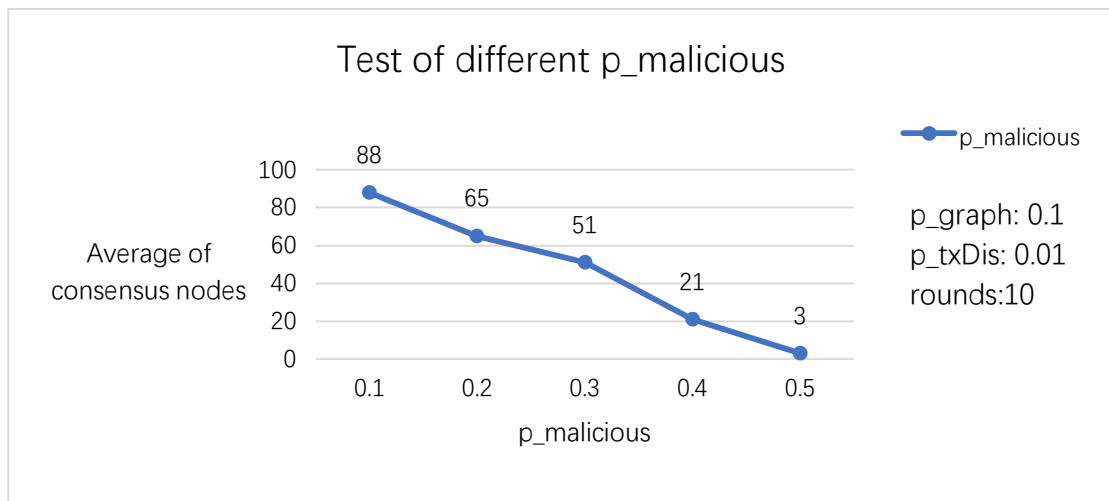
Homework4 Part2

Graph 1:



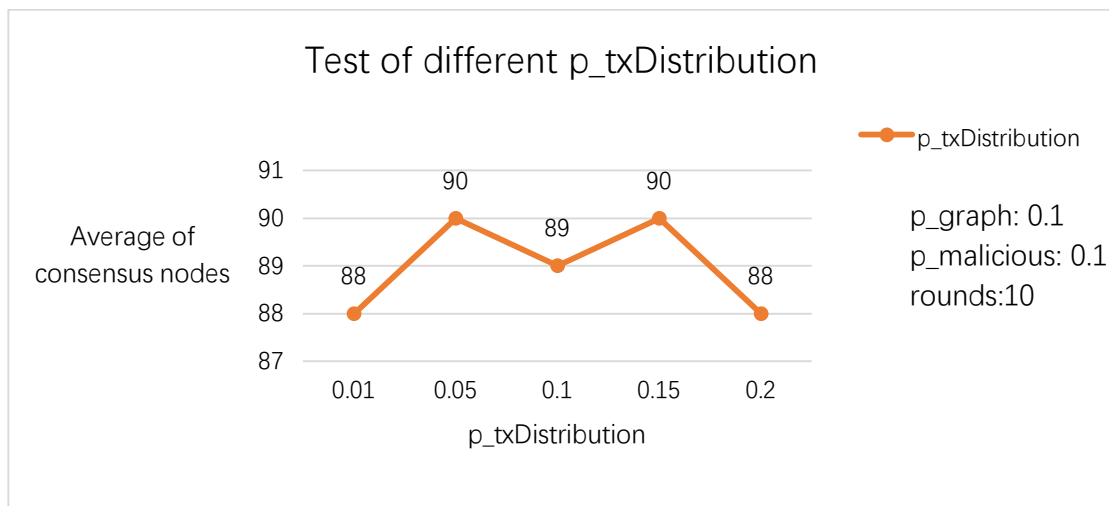
The p_graph has no affection on the consensus result.

Graph 2:



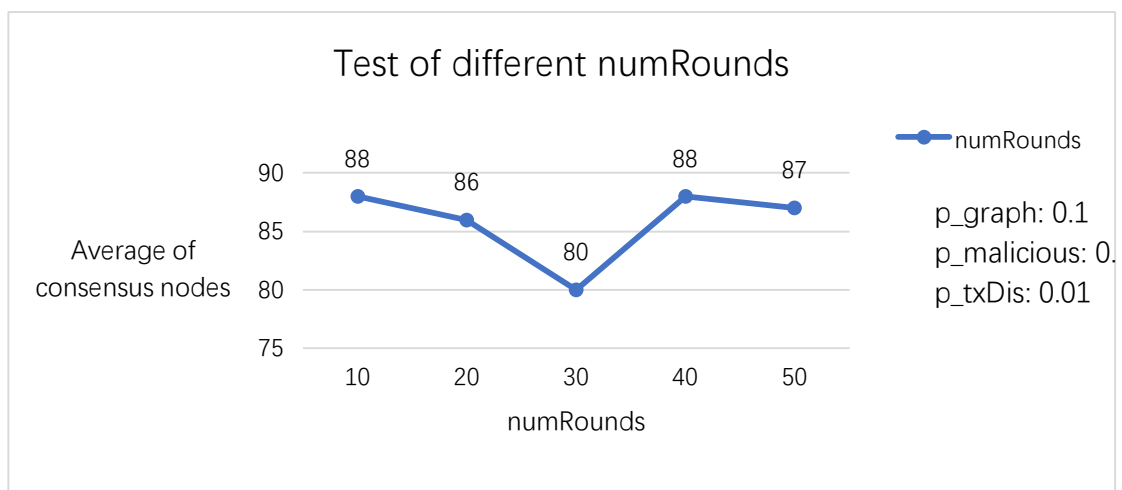
The p_malicious has significant affection on the result, it increase the percentage of malicious nodes and transactions in simulation.

Graph 3:



The p_txDistribution only affects the range of transaction random selection, no effect on consensus.

Graph 4:



The numRounds affects the simulation accuracy, no effect on consensus.