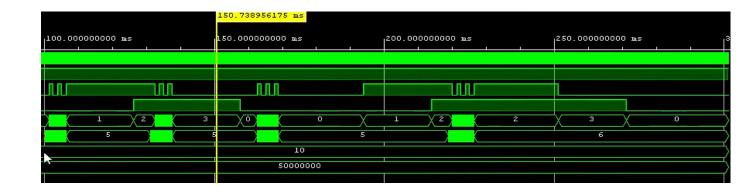
Simulation:



Schematic:

