binned array for spike train 1

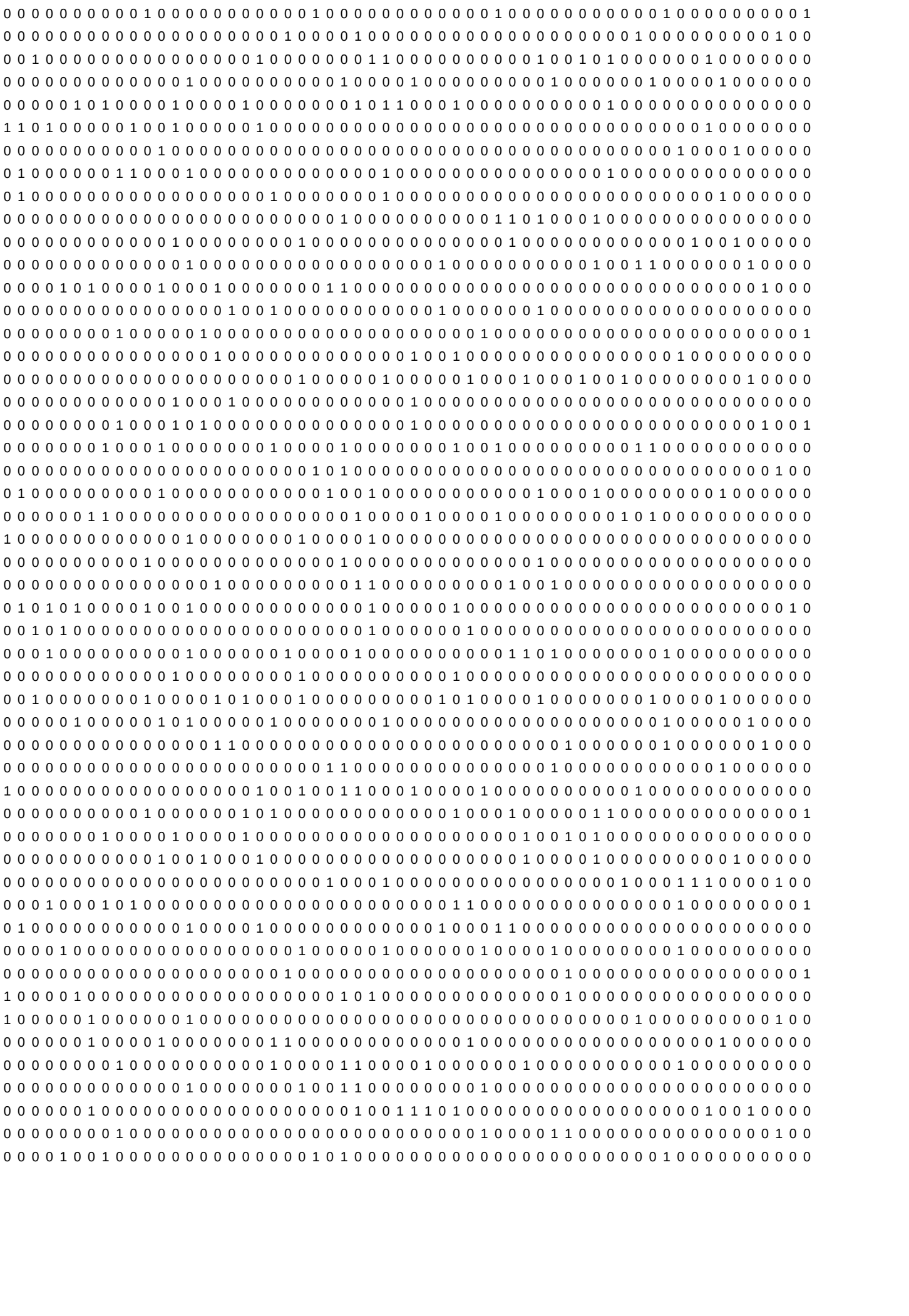
1 0 0 0

0 0 0

0 0 0

0 0 0

0 0 0



CV for rawSpikes1 train= 1.0197237197478282

CV for rawSpikes2 train= 0.10236451718548173

CV for generated spike train = 0.9591149811097577

FF for rawSpikes1 train= 0.9999370805369956

FF for rawSpikes2 train= 0.9999002593257602

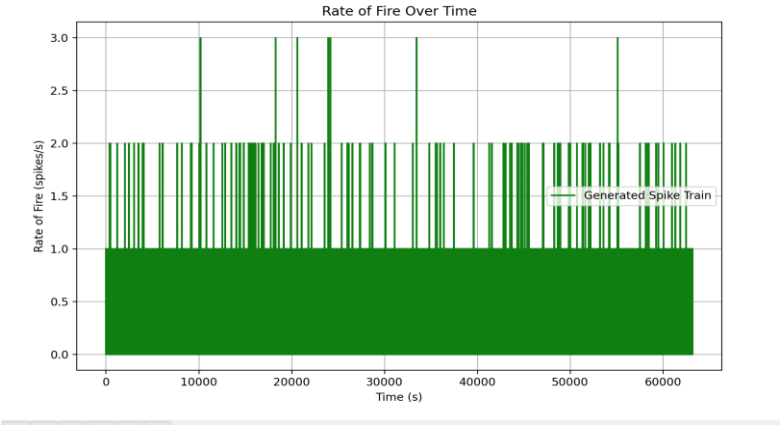
FF for generated spike train= 0.9092333333333331

Firing rate for rawSpikes1 train= [1. 0. 0. ... 0. 0. 1.]

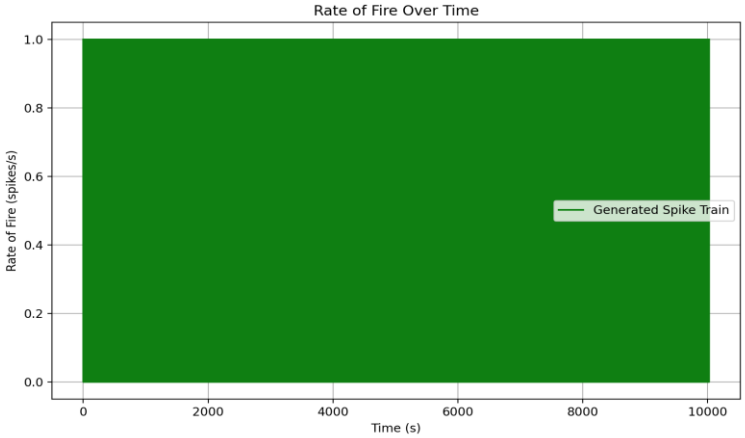
Firing rate for rawSpikes2 train= [1. 0. 0. ... 0. 0. 1.]

Firing rate for generated spike train= [79. 103. 97. 83. 79. 86. 91. 103. 113. 111. 98. 86. 112. 9

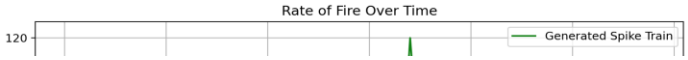
for spikeTrain1:

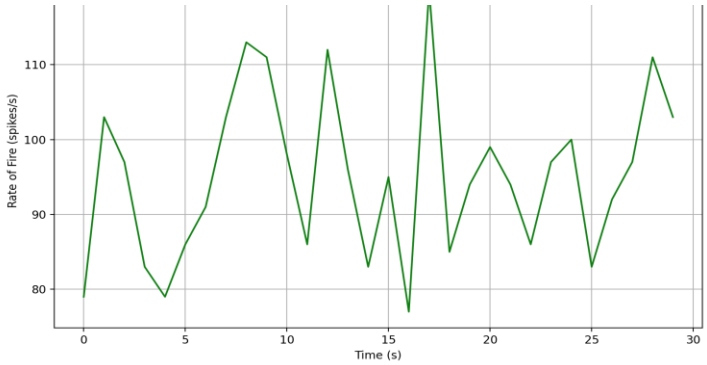


for spikeTrain2:



for GeneretedSpikeTrain:




Rate of Fire (spikes/s)
110
100
90
80
0
5
10
15
20
25
30
Time (s)

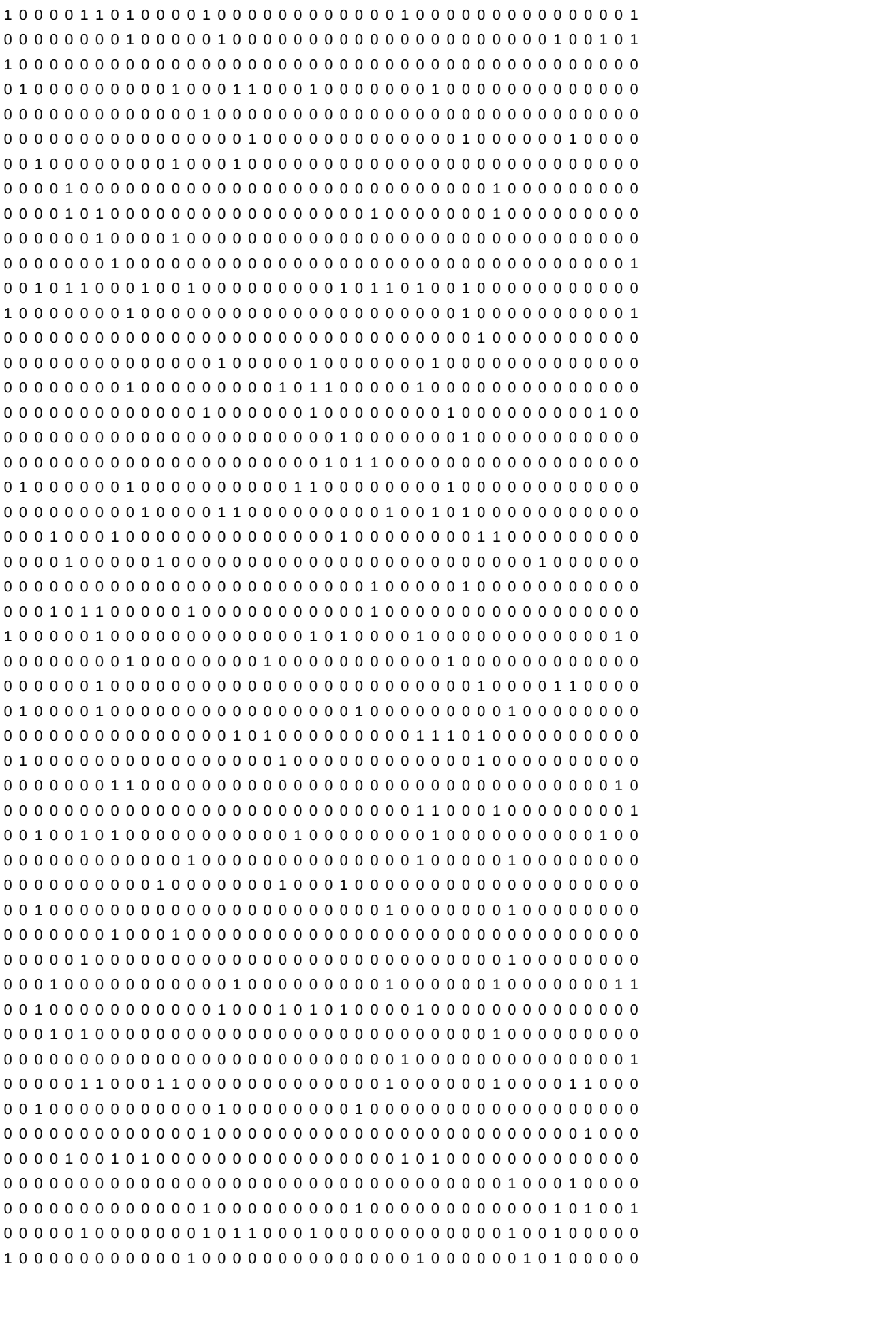
0 0 0

0 0 0

0 0 0

0 0 0

0 0 0



96.