N	No blocking	1-blocking S~N/4	1-blocking S~N/8	1-blocking S~N/16
250	6.185982942581177	3.5141375064849854	5.34631085395813	8.10411262512207
500	42.77980065345764	22.735530376434326	31.782694101333618	47.71538972854614
750	140.55998587608337	98.41511559486389	110.90812873840332	133.18228816986084
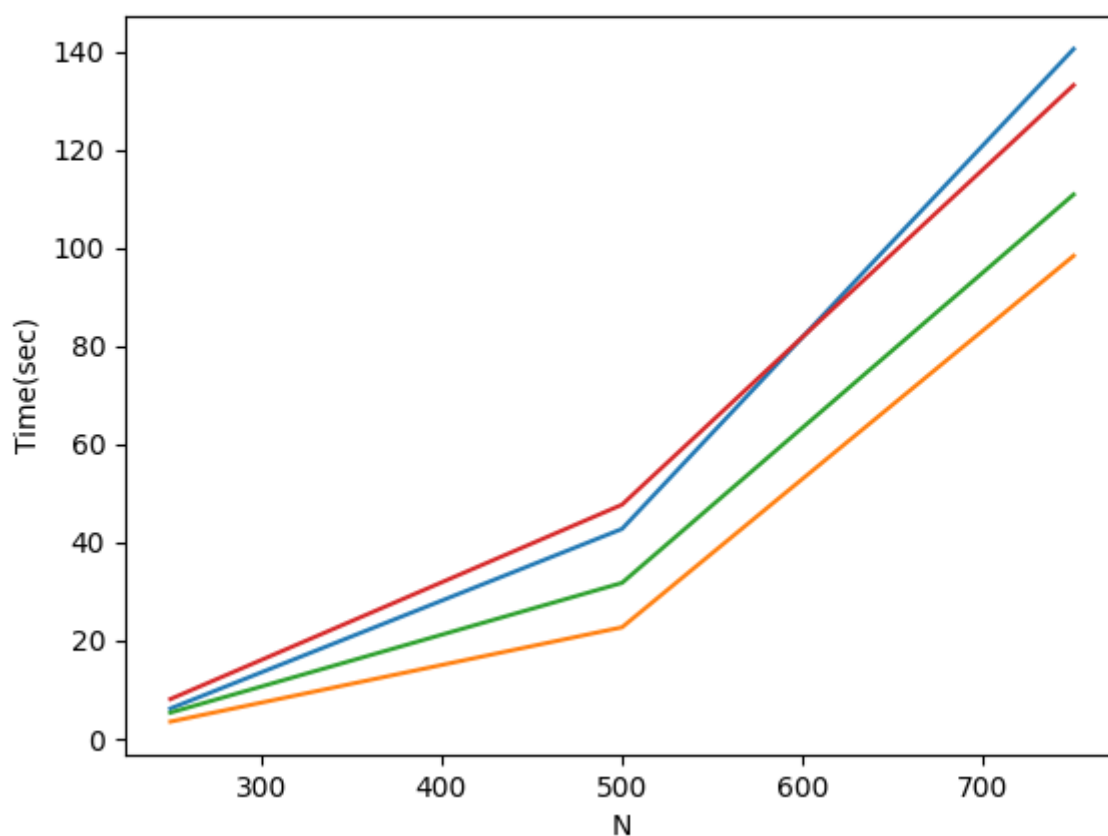
We can see from above table Blocking is better and blocking it to very small s is also bad