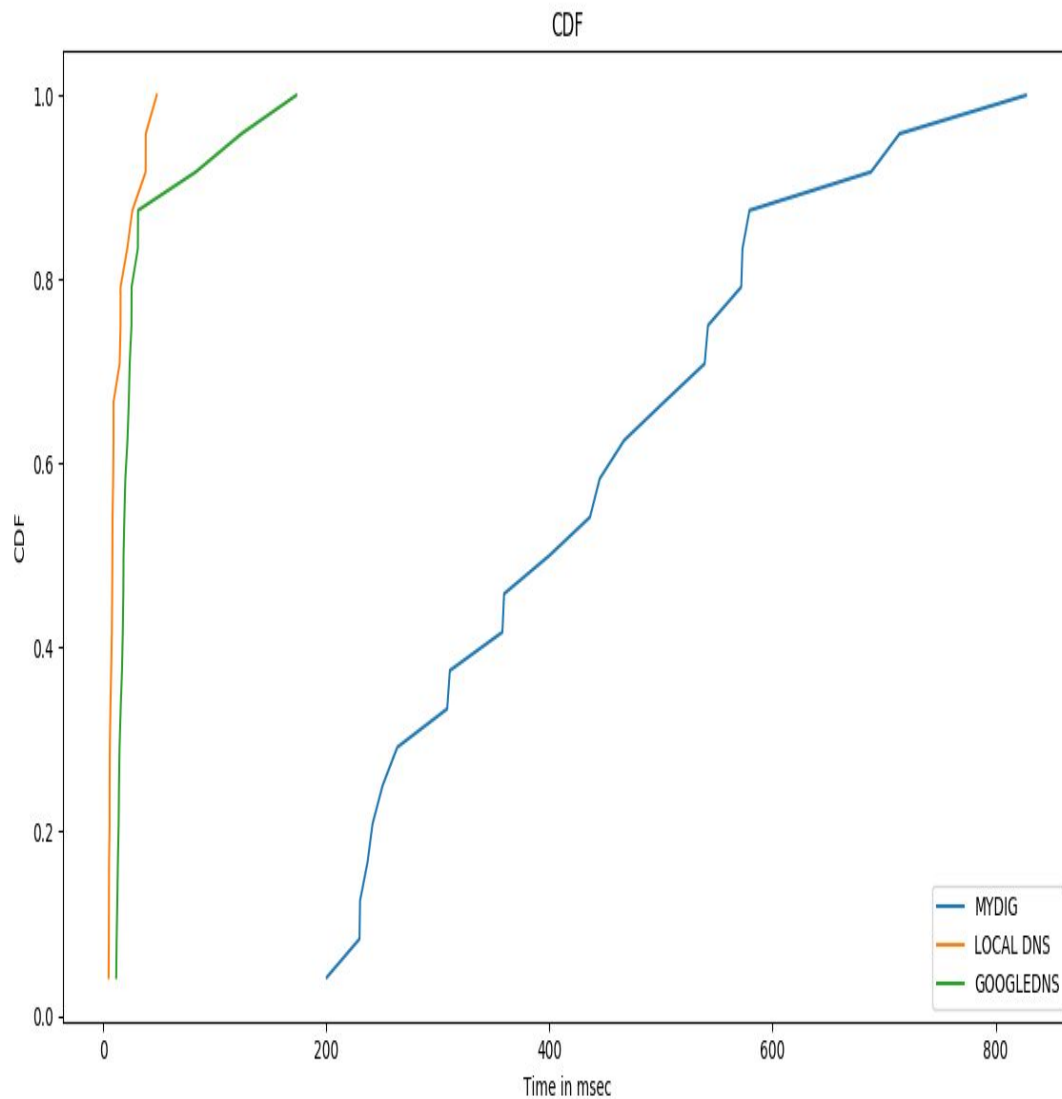


PART 3:

From the graph it can be seen that local dns is taking the minimum time to resolve the dns query, Both google dns and local dns cache queries to provide result in less time, my program is not caching any of the results and hence taking a lot of time to resolve the queries.



Many of the chinese sites are not being resolved.

Time is in msec, average time to resolve.

SITES	MYDIG	LOCALDNS	GOOGLEDNS
google.com	230.2	9.2	14.1
youtube.com	263.6	7.1	25.3
gmail.com	359.3	14.7	31
baidu.com	436.3	5	12
facebook.com	236.9	15.5	18
wikipedia.org	400	15.5	19.8
yahoo.com	310.7	5.7	124
amazon.com	502.7	21.5	13.1
sina.com.cn	827.1	38	173
reddit.com	357.8	5.1	11.6
okezone.com	571.9	47.9	22.9
yahoo.co.jp	713.9	26.1	18.2
instagram.com	229.7	6.4	21.7
bing.com	250.4	8.3	12.6
microsoft.com	573	5.9	14.6
twitter.com	542.1	9.2	16.8
ebay.com	445	4.8	13.8
stackoverflow.com	241.4	8.2	15.6
twitch.tv	308.3	7.7	24.4

netflix.com	200.4	8	17.5
amazon.com.jp	579.3	5.2	23.7
tribunnews.com	539.1	38.1	82.9
google.co.in	466.9	5.7	31.2
google.com.hk	688.2	8.9	18.9