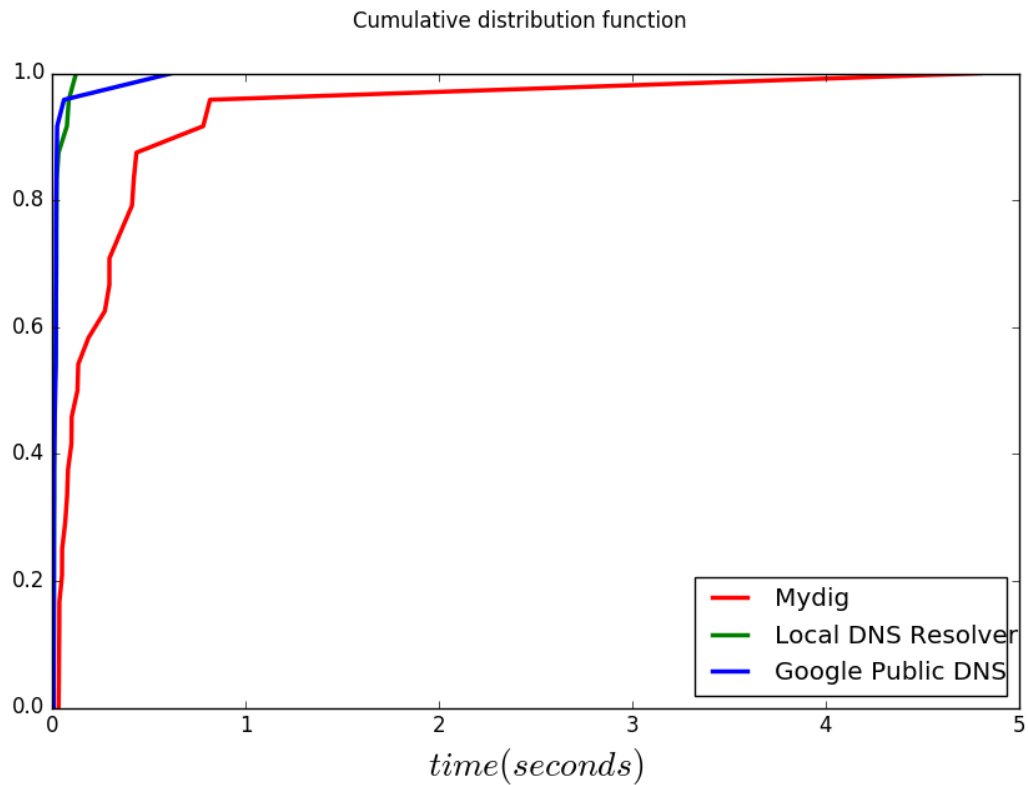


## Performance Analysis



In this experiment my local DNS resolver was "130.245.9.242".

### **Explanation:**

In this experiment, I have implemented the recursive DNS resolver using **dnspython** package. For every iteration, my implementation sending query to the next hop/server. So, there is no Chaching in my implementation, which explains the result. It takes relatively high time than both Local dns resolver and Google public DNS resolver. There might be some sort of IP preference in the local and google dns resolver which I haven't implemented.