

Fitting

The enclosed file `Traces.csv`, contains the service time of requests given to 4 different web services, one for each column.

For each column:

- Fit the data against the uniform, the exponential, the two stages hyper-exponential and the two stage hypo-exponential distributions using the **method of moments**
- Fit the data against the exponential, the two stages hyper-exponential and the two stage hypo-exponential distributions using the method of **maximum likelihood**
- With a plot, graphically compare the CDF of the considered distributions, using the parameters obtained by both fitting procedures. In the plot, also include the approximated CDF obtained directly from the dataset.