Fitting

The enclosed file `Traces.csv`, contains the service time of three different operators (for 1000 costumers each) at a call center, one per 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. Make two plots per trace, the first showing the results from the method of moments, and the second for the maximum likelihood. Each plot, must show the results of the corresponding fitting, and include the approximated CDF obtained directly from the dataset.