

## Workload types

In the enclosed files Log1.txt to Log4.csv, are taken from an Apache web server.

Determine for each file:

- The average inter arrival time and the arrival rate

Then answer the following questions:

- Which one has the lowest variability?
- Which one has the highest correlation between arrivals?

## ***OPTIONAL\****

Assuming that each request is executed in exactly 3 minutes, and that jobs are performed one at a time, without interruption and in order of arrival, determine:

- Average response time
- Utilization

\* Optional parts are useful to challenge your understanding of the topic. You are encouraged to do them, but they will not asked during the exam