**MMc**

To have this assignment evaluated for the in-class exam, please upload on WeBeep a ZIP file including:

* the source code used to solve this assignment
* this file, with the table below properly filled

|  |  |  |
| --- | --- | --- |
| Name (Family + given) | | Siriani Mattia |
| Student ID (codice persona) | | 10571322 |
| QR-code ID (8 digits of the QR that was given you) | | 76344801 |
|  | Single channel | Two parallel channels |
| Average utilization | 0.999492 | 0.747834 |
| Probability of having 14 packets | 0.148299 | 0.005135 |
| Average number of packets | 14.017272 | 3.284976 |
| Throughput | 799.593604 | 1196.533905 |
| Drop rate | 400.406396 | 3.466095 |
| Average response time | 0.017530 | 0.002745 |
| Average time spent in queue | 0.016280 | 0.001495 |