**Workloads Types**

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

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| Name (Family + given) | | | | | | | | Makovec Matteo |
| Student ID (codice persona) | | | | | | | | 10782774 |
| QR-code ID (8 digits of the QR that was given you) | | | | | | | | 24499815 |
| Data1.txt | 1st Moment | | | | | | | 1.990368 |
| 2nd Moment | | | | | | | 4.293436 |
| 3rd Moment | | | | | | | 9.870495 |
| 4th Moment | | | | | | | 23.813100 |
| 5th Moment | | | | | | | 59.552560 |
| 2nd Central Moment [Variance] | | | | | | | 0.331870 |
| 3rd Central Moment | | | | | | | 0.003890 |
| 4th Central Moment | | | | | | | 0.199782 |
| 5th Central Moment | | | | | | | 0.005567 |
| 3rd Standardized Moment [Skewness] | | | | | | | 0.020344 |
| 4th Standardized Moment | | | | | | | 1.813935 |
| 5th Standardized Moment | | | | | | | 0.087735 |
| Standard deviation | | | | | | | 0.576081 |
| Coefficient of variation | | | | | | | 0.289435 |
| Kurtosis | | | | | | | -1.186065 |
| 10% | 25% | | 50% | 75% | | 90% | Percentile  🡨 |
| 1.196100 | 1.492700 | | 1.987700 | 2.482100 | | 2.794800 |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Cross-covariance  🡨 |
| 0.000622 | | 0.001901 | | | -0.003076 | |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Pearson corr. Coeff.  🡨 |
| 0.001873 | | 0.005727 | | | -0.009268 | |
| CDF from samples: | | | | | | | |

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| Data2.txt | 1st Moment | | | | | | | 2.012982 |
| 2nd Moment | | | | | | | 8.056332 |
| 3rd Moment | | | | | | | 48.147379 |
| 4th Moment | | | | | | | 383.129043 |
| 5th Moment | | | | | | | 3801.438149 |
| 2nd Central Moment [Variance] | | | | | | | 4.004234 |
| 3rd Central Moment | | | | | | | 15.809219 |
| 4th Central Moment | | | | | | | 142.061531 |
| 5th Central Moment | | | | | | | 1371.326655 |
| 3rd Standardized Moment [Skewness] | | | | | | | 1.973019 |
| 4th Standardized Moment | | | | | | | 8.860080 |
| 5th Standardized Moment | | | | | | | 42.740769 |
| Standard deviation | | | | | | | 2.001058 |
| Coefficient of variation | | | | | | | 0.994076 |
| Kurtosis | | | | | | | 5.860080 |
| 10% | 25% | | 50% | 75% | | 90% | Percentile  🡨 |
| 0.210640 | 0.581820 | | 1.384700 | 2.812000 | | 4.636800 |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Cross-covariance  🡨 |
| 0.004828 | | 0.010322 | | | -0.042441 | |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Pearson corr. Coeff.  🡨 |
| 0.001206 | | 0.002578 | | | -0.010599 | |
| CDF from samples: | | | | | | | |

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| Data3.txt | 1st Moment | | | | | | | 2.003961 |
| 2nd Moment | | | | | | | 4.351556 |
| 3rd Moment | | | | | | | 10.063157 |
| 4th Moment | | | | | | | 24.396367 |
| 5th Moment | | | | | | | 61.245915 |
| 2nd Central Moment [Variance] | | | | | | | 0.335695 |
| 3rd Central Moment | | | | | | | -0.002631 |
| 4th Central Moment | | | | | | | 0.201698 |
| 5th Central Moment | | | | | | | -0.003031 |
| 3rd Standardized Moment [Skewness] | | | | | | | -0.013529 |
| 4th Standardized Moment | | | | | | | 1.789832 |
| 5th Standardized Moment | | | | | | | -0.046422 |
| Standard deviation | | | | | | | 0.579392 |
| Coefficient of variation | | | | | | | 0.289123 |
| Kurtosis | | | | | | | -1.210168 |
| 10% | 25% | | 50% | 75% | | 90% | Percentile  🡨 |
| 1.198200 | 1.499200 | | 2.011000 | 2.503200 | | 2.802700 |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Cross-covariance  🡨 |
| 0.264622 | | 0.210281 | | | 0.167315 | |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Pearson corr. Coeff.  🡨 |
| 0.788282 | | 0.626406 | | | 0.498415 | |
| CDF from samples: | | | | | | | |

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| Data4.txt | 1st Moment | | | | | | | 2.032948 |
| 2nd Moment | | | | | | | 24.624124 |
| 3rd Moment | | | | | | | 671.737676 |
| 4th Moment | | | | | | | 25310.053870 |
| 5th Moment | | | | | | | 1187192.466539 |
| 2nd Central Moment [Variance] | | | | | | | 20.491246 |
| 3rd Central Moment | | | | | | | 538.362834 |
| 4th Central Moment | | | | | | | 20406.991535 |
| 5th Central Moment | | | | | | | 955754.433272 |
| 3rd Standardized Moment [Skewness] | | | | | | | 5.803935 |
| 4th Standardized Moment | | | | | | | 48.600670 |
| 5th Standardized Moment | | | | | | | 502.834904 |
| Standard deviation | | | | | | | 4.526726 |
| Coefficient of variation | | | | | | | 2.226680 |
| Kurtosis | | | | | | | 45.600670 |
| 10% | 25% | | 50% | 75% | | 90% | Percentile  🡨 |
| 0.114870 | 0.328310 | | 0.806610 | 1.756800 | | 3.736100 |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Cross-covariance  🡨 |
| -0.013320 | | 0.029404 | | | -0.107339 | |
| Lag *m=1* | | Lag *m=2* | | | Lag *m=3* | | Pearson corr. Coeff.  🡨 |
| -0.000650 | | 0.001435 | | | -0.005238 | |
| CDF from samples: | | | | | | | |