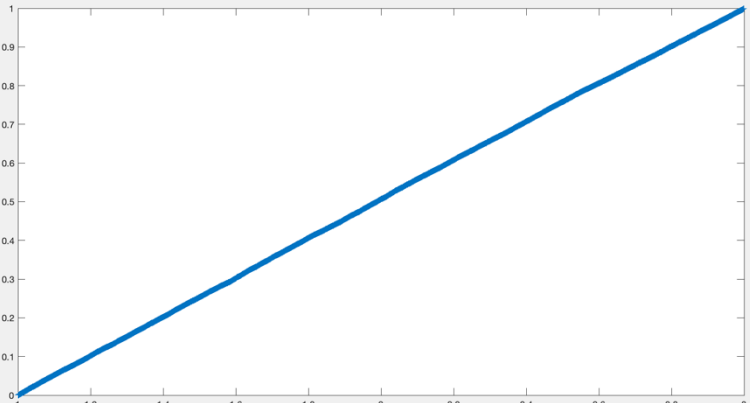


Workloads Types

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

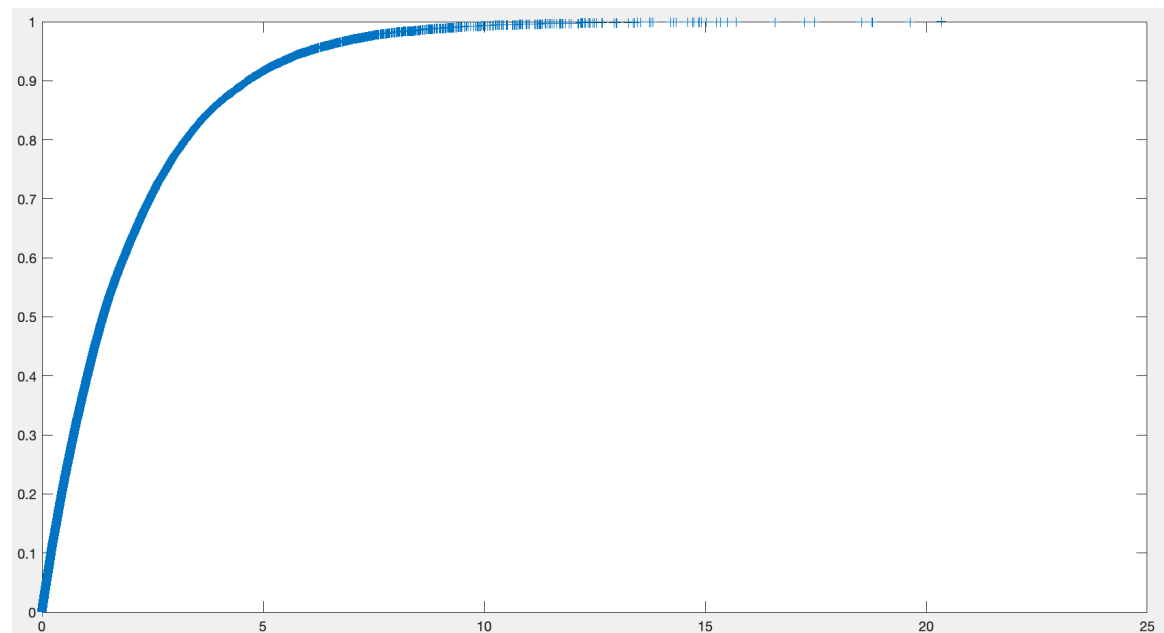
- the source code used to solve this assignment
- this file, with the table below properly filled

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	1 st Moment				1.990368	
	2 nd Moment				4.293436	
	3 rd Moment				9.870495	
	4 th Moment				23.813100	
	5 th Moment				59.552560	
	2 nd Central Moment [Variance]				0.331870	
	3 rd Central Moment				0.003890	
	4 th Central Moment				0.199782	
	5 th Central Moment				0.005567	
	3 rd Standardized Moment [Skewness]				0.020344	
	4 th Standardized Moment				1.813935	
	5 th 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:						
						

Data2.txt

1 st Moment					2.012982
2 nd Moment					8.056332
3 rd Moment					48.147379
4 th Moment					383.129043
5 th Moment					3801.438149
2 nd Central Moment [Variance]					4.004234
3 rd Central Moment					15.809219
4 th Central Moment					142.061531
5 th Central Moment					1371.326655
3 rd Standardized Moment [Skewness]					1.973019
4 th Standardized Moment					8.860080
5 th 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	←

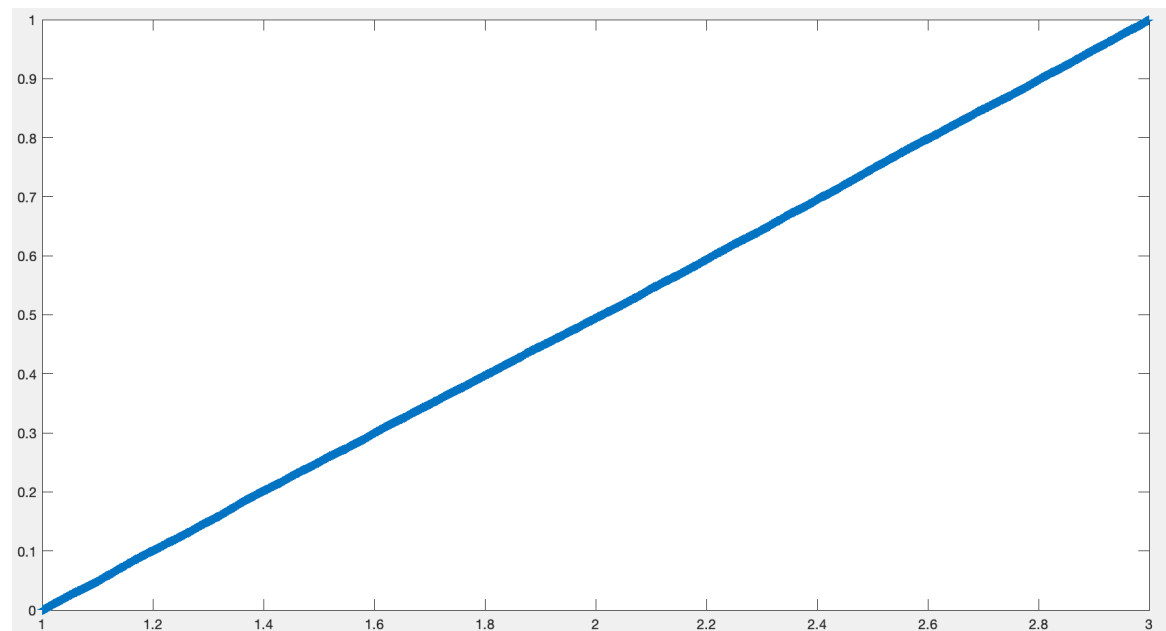
CDF from samples:



Data3.txt

1 st Moment					2.003961
2 nd Moment					4.351556
3 rd Moment					10.063157
4 th Moment					24.396367
5 th Moment					61.245915
2 nd Central Moment [Variance]					0.335695
3 rd Central Moment					-0.002631
4 th Central Moment					0.201698
5 th Central Moment					-0.003031
3 rd Standardized Moment [Skewness]					-0.013529
4 th Standardized Moment					1.789832
5 th 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:



Data4.txt

1 st Moment					2.032948
2 nd Moment					24.624124
3 rd Moment					671.737676
4 th Moment					25310.053870
5 th Moment					1187192.466539
2 nd Central Moment [Variance]					20.491246
3 rd Central Moment					538.362834
4 th Central Moment					20406.991535
5 th Central Moment					955754.433272
3 rd Standardized Moment [Skewness]					5.803935
4 th Standardized Moment					48.600670
5 th 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:

