Fitting

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)		Elisa Servidio
Student ID (codice persona)		10544789
QR-code ID (8 digits of the QR that was given you)		27207143
Traces.csv, column A	1st Moment of the trace	4.96301
	2nd Moment of the trace	48.6574
	3rd Moment of the trace	719.099
	Uniform Left bound *a* [Method of moments]	-3.52684
	Uniform Right bound *b* [Method of moments]	13.4529
	Exponential rate λ [Method of moments]	0.201491
	λ_1 HyperExponential [Method of moments]	No real solution, cv < 1
	λ_2 HyperExponential [Method of moments]	No real solution, cv < 1
	p_1 HyperExponential [Method of moments]	No real solution, cv < 1
	λ_1 HypoExponential [Method of moments]	16.1851
	λ_2 HypoExponential [Method of moments]	0.204031
	Exponential rate λ [Maximum likelihood]	0.201491
	λ_1 HyperExponential [Maximum likelihood]	No real solution, cv < 1
	λ_2 HyperExponential [Maximum likelihood]	No real solution, cv < 1
	p_1 HyperExponential [Maximum likelihood]	No real solution, cv < 1
	λ_1 HypoExponential [Maximum likelihood]	1230.75
	λ_2 HypoExponential [Maximum likelihood]	0.201523
	Figure for the [Method of moments]	

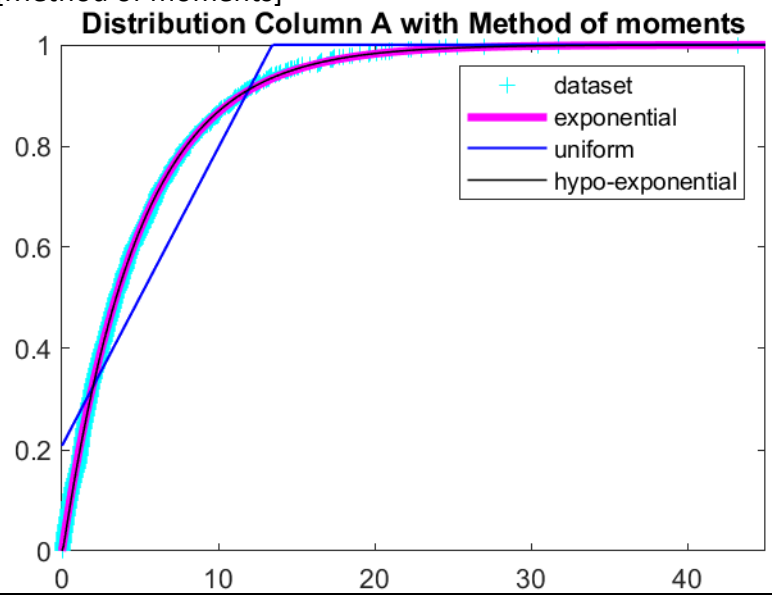
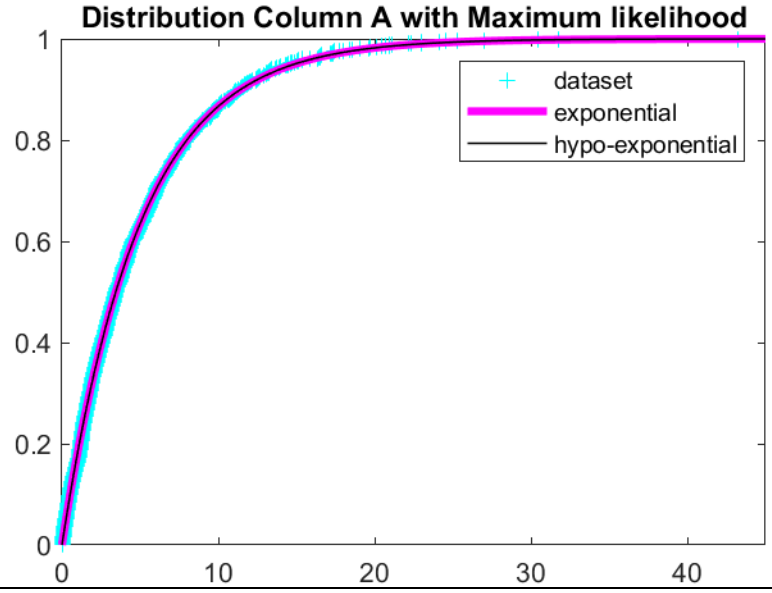
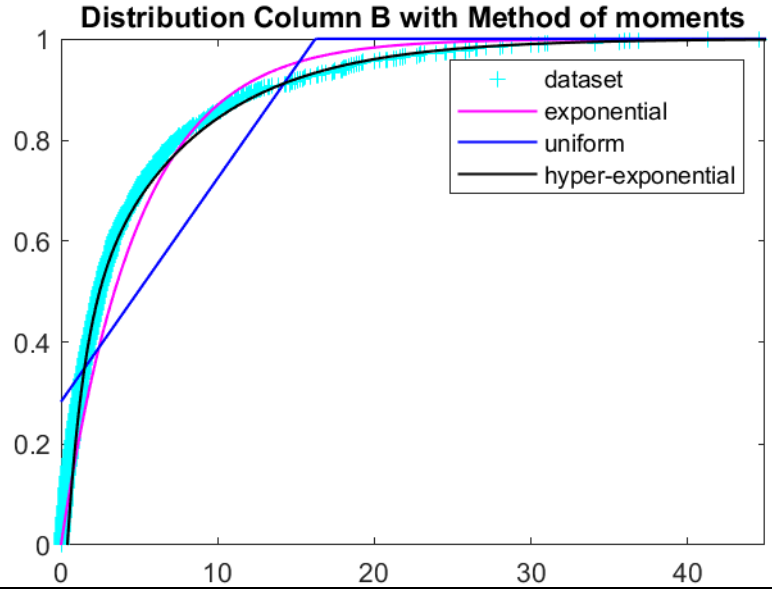
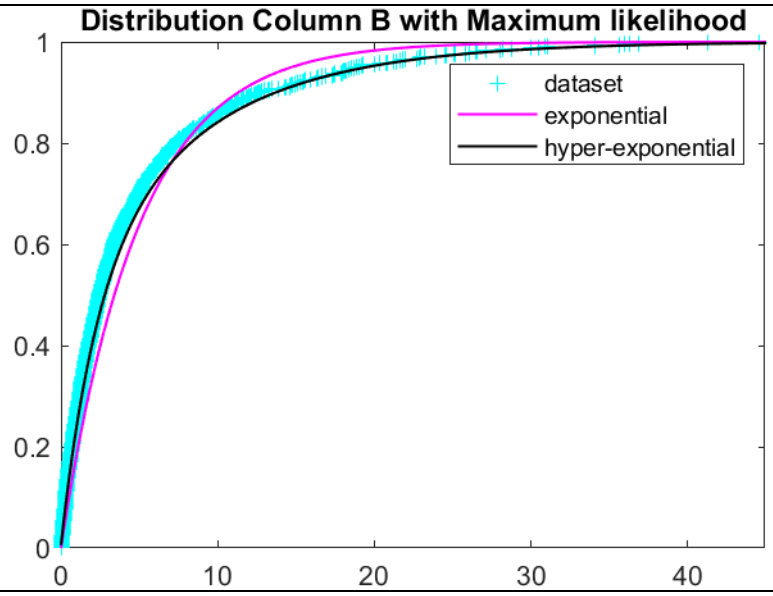


	Figure for the [Maximum likelihood] 

Traces.csv, column B		
	1st Moment of the trace	4.91117
	2nd Moment of the trace	66.8283
	3rd Moment of the trace	1452.39
	Uniform Left bound *a* [Method of moments]	-6.40812
	Uniform Right bound *b* [Method of moments]	16.2305
	Exponential rate λ [Method of moments]	0.203618
	λ_1 HyperExponential [Method of moments]	0.136502
	λ_2 HyperExponential [Method of moments]	0.941563
	p_1 HyperExponential [Method of moments]	0.614496
	λ_1 HypoExponential [Method of moments]	No real solution, cv > 1
	λ_2 HypoExponential [Method of moments]	No real solution, cv > 1
	Exponential rate λ [Maximum likelihood]	0.203618
	λ_1 HyperExponential [Maximum likelihood]	0.117863
	λ_2 HyperExponential [Maximum likelihood]	0.497074
	p_1 HyperExponential [Maximum likelihood]	0.447947
	λ_1 HypoExponential [Maximum likelihood]	No real solution, cv > 1
	λ_2 HypoExponential [Maximum likelihood]	No real solution, cv > 1
	Figure for the [Method of moments]	
	Figure for the [Maximum likelihood]	



Traces.csv, column C	1st Moment of the trace	5.06811
	2nd Moment of the trace	39.1922
	3rd Moment of the trace	408.297
	Uniform Left bound *a* [Method of moments]	-1.2974
	Uniform Right bound *b* [Method of moments]	11.4336
	Exponential rate λ [Method of moments]	0.197312
	λ_1 HyperExponential [Method of moments]	No real solution, cv < 1
	λ_2 HyperExponential [Method of moments]	No real solution, cv < 1
	p_1 HyperExponential [Method of moments]	No real solution, cv < 1
	λ_1 HypoExponential [Method of moments]	0.510727
	λ_2 HypoExponential [Method of moments]	0.321532
	Exponential rate λ [Maximum likelihood]	0.197312
	λ_1 HyperExponential [Maximum likelihood]	No real solution, cv < 1
	λ_2 HyperExponential [Maximum likelihood]	No real solution, cv < 1
	p_1 HyperExponential [Maximum likelihood]	No real solution, cv < 1
	λ_1 HypoExponential [Maximum likelihood]	0.516177
	λ_2 HypoExponential [Maximum likelihood]	0.319409
	Figure for the [Method of moments]	

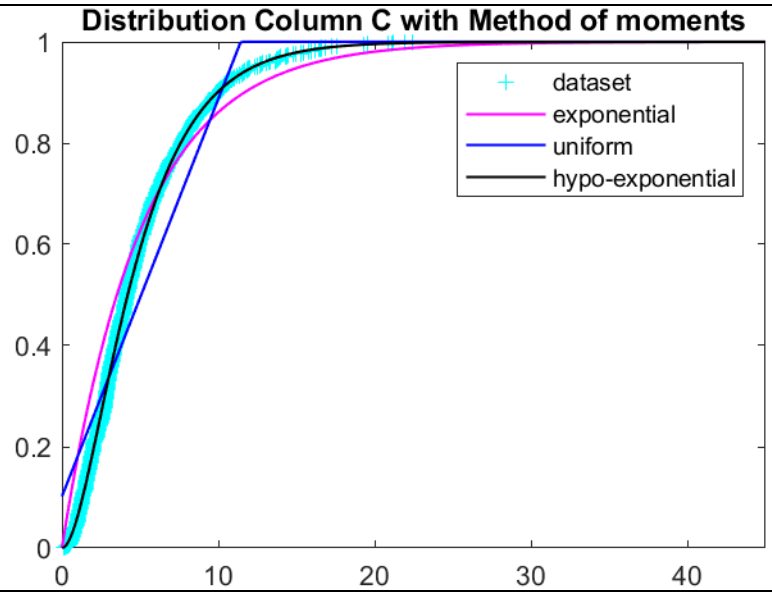


Figure for the [Maximum likelihood]