\0/2 also	Data	Barrell	Cubicat (Chautan)	CA (D. thora Dominion)	1 NA/ /Th a a m a	
Week	Date	Day	Subject (Chapter)	CA (Python Programming)	HW (Theory)	Exam
	1 Mehr	Sat				
	2 Mehr	Sun		تعطیل رسمی		
	3 Mehr	Mon	Course Intro			
1	4 Mehr	Tue				
	5 Mehr	Wed				
	6 Mehr	Thu			HW#0 Release	
	7 Mehr	Fri	Cat Theomy 9 Duchability			
2	8 Mehr 9 Mehr	Sat Sun	Set Theory & Probability			
	10 Mehr	Mon	Combinatorics			
	11 Mehr	Tue	Combinatorics			
	12 Mehr	Wed		تعطیل رسمی		
	13 Mehr	Thu		CA#0 Release		
	14 Mehr	Fri		C, ii/O , teredec		
3	15 Mehr	Sat	Conditional Probability & Bayes		HW#0 - Axioms of Probability, Combinatorics Review, Conditional Probability, Independence	
	16 Mehr	Sun	,, ,			
	17 Mehr	Mon	Independence			
	18 Mehr	Tue				
	19 Mehr	Wed				
	20 Mehr	Thu				
	21 Mehr	Fri				
	00.14	Sat	Random Variable, PMF, CDF,			
4	22 Mehr		Expectation and Variance			
	23 Mehr	Sun	Diagrata Diatributions I	CA#0 - Intro to R & Python,		
	24 Mehr	Mon	Discrete Distributions I	Combinatorics, Bayes, Independece		
	25 Mehr 26 Mehr	Tue Wed		Шасрепассс		
	20 Mehr	Thu				
	28 Mehr	Fri				
5	29 Mehr	Sat	Discrete Distributions II			
	30 Mehr	Sun			HW#1 - Random Variables, Expectation, Variance, Discrete Distributions	
	1 Aban	Mon	Continuous Distributions & PDF			
	2 Aban	Tue				
	3 Aban	Wed				
	4 Aban	Thu				
	5 Aban	Fri				
	6 Aban	Sat	Normal & Exp. Distributions			
	7 Aban	Sun				
	8 Aban	Mon	Functions of RVs			
6	9 Aban	Tue				
	10 Aban	Wed				
	11 Aban	Thu Fri		HW#2 - Expectation, Variance, Continuous Distributions,		
	12 Aban 13 Aban	Sat	Joint Distributions			
	14 Aban	Sun	Joint Distributions		Continuous Distributions,	
	15 Aban	Mon	Independence of RVs	CA#1 - Discrete and Continuous	Functions of RVs	
7	16 Aban	Tue		Distributions, Independence of RVs		
	17 Aban	Wed				
	18 Aban	Thu				
	19 Aban	Fri				
	20 Aban	Sat	Sum of Indenpendent RVs, MGF			
	21 Aban	Sun				
	22 Aban	Mon	Conditional Distributions			
8	23 Aban	Tue			HM#2 Loiptly Distributed	
	24 Aban	Wed			HW#3 - Jointly Distributed Random Variables, Independence	
	25 Aban	Thu			of RVs, MGF	
	26 Aban	Fri				
	27 Aban	Sat	Beta Distribution, Bayesian Estimation, and Conjugate Distr.			
	28 Aban	Sun				
	29 Aban	Mon	Covariance and Correlation			
9	30 Aban	Tue				

Week	Date	Day	Subject (Chapter)	CA (Python Programming)	HW (Theory)	Exam
	1 Azar	Wed				
	2 Azar	Thu				Midterm
	3 Azar	Fri				Midtorni
	4 Azar	Sat	Functions of two RVs	CA#2 - Conditional Distr, MGF,	HW#4 - Conditional Distr., Beta Distr., Covariance & Corr	
	5 Azar	Sun	i allouollo or the title			
	6 Azar	Mon	Conditional Expectation + Conditional Expectation for more than one RV			
10	7 Azar	Tue	Expectation for more than one KV	Bayesian Estimation, Cov, Corr		
	8 Azar	Wed				
	9 Azar	Thu				
	10 Azar	Fri				
	11 Azar	Sat	MSE & LS			
	12 Azar	Sun				
	13 Azar	Mon	Random Sums, Random Vectors, Joint Normal			
11	14 Azar	Tue	Nou			
	15 Azar	Wed				
	16 Azar	Thu				
	17 Azar	Fri			HW#5 - Functions of RVs,	
	18 Azar	Sat	Intro to Random Processes			
	19 Azar	Sun				
	20 Azar	Mon	Sampling and Order Statistics			
12	21 Azar	Tue	, J		Conditional Exp, MSE, LS, Random Sums, Random Vectors	
12	22 Azar	Wed			Random Gams, Random vectors	
	23 Azar	Thu		CA#3 - MSE, LS, Sampling, CLT		
	24 Azar	Fri				
	25 Azar	Sat	Probability Inequalities, Law of Large Numbers, and Intro to CLT			
	26 Azar	Sun	Numbers, and may to be	تعطیل رسمی		
	27 Azar	Mon	Applications of CLT			
13	27 Azar 28 Azar	Mon Tue	Applications of CLT			
13			Applications of CLT			
13	28 Azar	Tue	Applications of CLT			
13	28 Azar 29 Azar	Tue Wed	Applications of CLT			
13	28 Azar 29 Azar 30 Azar	Tue Wed Thu	Applications of CLT Estimation (Moments, MLE, MAP)			
13	28 Azar 29 Azar 30 Azar 1 Dey	Tue Wed Thu Fri			LIM#6 Compling Inagualities	
13	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey	Tue Wed Thu Fri Sat			HW#6 - Sampling, Inequalities, LLN, CLT	
13	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey	Tue Wed Thu Fri Sat Sun Mon Tue	Estimation (Moments, MLE, MAP)		HW#6 - Sampling, Inequalities, LLN, CLT	
	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey 6 Dey	Tue Wed Thu Fri Sat Sun Mon Tue Wed	Estimation (Moments, MLE, MAP)		HW#6 - Sampling, Inequalities, LLN, CLT	
	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey 6 Dey 7 Dey	Tue Wed Thu Fri Sat Sun Mon Tue Wed Thu	Estimation (Moments, MLE, MAP)		HW#6 - Sampling, Inequalities, LLN, CLT	
	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey 6 Dey 7 Dey 8 Dey	Tue Wed Thu Fri Sat Sun Mon Tue Wed Thu Fri	Estimation (Moments, MLE, MAP) Confidence Intervals		HW#6 - Sampling, Inequalities, LLN, CLT	
	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey 6 Dey 7 Dey 8 Dey 9 Dey	Tue Wed Thu Fri Sat Sun Mon Tue Wed Thu Fri Sat	Estimation (Moments, MLE, MAP)		HW#6 - Sampling, Inequalities, LLN, CLT	
	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey 6 Dey 7 Dey 8 Dey 9 Dey 10 Dey	Tue Wed Thu Fri Sat Sun Mon Tue Wed Thu Fri Sat Sun	Estimation (Moments, MLE, MAP) Confidence Intervals Hypothesis Testing I		HW#6 - Sampling, Inequalities, LLN, CLT	
14	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey 6 Dey 7 Dey 8 Dey 9 Dey 10 Dey 11 Dey	Tue Wed Thu Fri Sat Sun Mon Tue Wed Thu Fri Sat Sun Mon Mon	Estimation (Moments, MLE, MAP) Confidence Intervals		HW#6 - Sampling, Inequalities, LLN, CLT	
	28 Azar 29 Azar 30 Azar 1 Dey 2 Dey 3 Dey 4 Dey 5 Dey 6 Dey 7 Dey 8 Dey 9 Dey 11 Dey 12 Dey	Tue Wed Thu Fri Sat Sun Mon Tue Wed Thu Fri Sat Sun Thu Fri Sat Sun Mon Tue	Estimation (Moments, MLE, MAP) Confidence Intervals Hypothesis Testing I		HW#6 - Sampling, Inequalities, LLN, CLT	
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