Instructor: Yang Liu

STT 3700/5700 Introduction to Statistical Inference

Utsav Acharya

	classmate
	Ono. 33
	An alu
	Data:
	590, 825, 575, 608, 350, 1285, 408, 540, 566 679
	Sample Mean:
4	Mumber of values
B	Mumber of values
	= 6405 = 640.5
	Cample Madian!
	Sample Median! Assending order!-
	350, 408, 540, 555, 575, 580, 608, 679, 875, 1285
	Median = 575+390
	2
	582-5 bAu
	modified Data!
	590, 875, 575, 608, 350, 985, 408, 540, 555, 679
	Mean = Sum of all values = 6105 = 610.5
	Mean = Sum of all values = 6105 = 6105 According order:
	350, 408, 540, 555, 575, 590, 608, 679, 815, 385
	Median: 575 +590 = 582-5
CE 35 . 263	

smate	0.10.38
	Classmate Date Date
	Data!
	Principle of the second of the
	118.6, 127.4, 138.4, 130.0, 113.7, 122.0, 108.3, 131.5, 133.2
273 0.02	artur
200,000	J. 118.6 -> 150
013	5. 154.4 -> 152
	3. 138.4 -0 140
	4. 130.0 -> 130
	5. 113.7 - 1115
	P. 155.0 -> 150
	8. 131.2 -> 130
	a. 138.5 -> 132
1005	3: 135:2 / 133
1,1285	120, 125, 140, 130, 115, 120, 110, 130, 135
	Assending order's
	110, 115, 120, 120, 125, 130, 130, 135, 140
	7 1 3/4
	Median = 125 (5th value) Original
	- The state of the
073,2	Tokus 111 - wast
	your I have you who were to the reases!
2610-5	5 mm Hg.
	5 mm kg. 127-6 -> 130
	vodato!~
315, 985	update! - 120,130,140,130,115,120,110,130,135 Mendind order' - 110,115,120,120,130,130,135,140
2.5	Alexandrian order's
16.0	110,115,120,120,130, 130,130, 133,
	C-the walno New
	Median = 130 (5th value New
	Tagari .

A. C. S. C.		classmate
		G. no. 45
		Datai- 116.64, 115.9, 114.6, 115.2, 115.8
	8-581.7	12 1 8 10 1 B S W. JE D W. D DE PRESENCE LA BELLE DE L
01-0	a.	Au
		I : Som of all observations
		Mumber of abservations
		= 116.4×112.9 + 114.8 + 115.5 +1180
		= 11P.17 × 112.0 × 112.5 + 112.5 + 1128
		= 578-5 = 115-78.
		S to Ontology
		DU 4-2-991 F
		Devigtion from means.
		X-7
		= 116.4-115.78
		70.62
		115.9-2 0.12
		114.6-115.781.8
		115-2-2 0-08
		112-8 - 4 = 0.05 112-5 - 5 = -0.28 112-5 = -1.8
	De	Jul .
		Sample variance
		3= = [7;-7]
4668		N-3
	1	Marie
1200		= 2-1279
		5-1
		= 0.532
20		
689		-'. 8 = 0.729
1		
100	Contract of	

0	Classmate Date Page
	9.700
	supported too how coop opening,
	16.4, 15.9, 14.6, 15.2, 15.8
	Mean
	J = EJ:
3.8	1000
34	= 77.9 = 15.58
	The coursed dayladies
	The squared doviation:
	Part I
	Sum of squared deviation
100000000000000000000000000000000000000	Z141-312 = 21279
	[] A = 31 = 515±A
	Sample variance 85 = 5-15-10 = 0.235
	7 - 2120 10332
	- Company William -
	values to the same as the variance of the transformed
	rature to the same as the variance of the
	audinary gara.
	Subtracting a constant from each observation door not appert the valuance or standard
	Subtracting a constant intriance or standard
	doornot affect the
	daviation:

	9.110. 47. 6 Au
	Japa;-
	Sample mean = \(\frac{1}{1} \) = \(\frac{1}{2} \);
	= 1438
98	= 14.38
P302.0	Deviations from the mean
	0.45,0.15,0.15, 1.0.18,1.52, -0.88, 1.82,000
	Square the deviations
	0.1184, 0.0144, 59284, 0.0354, 5.3104
No.	Sum of squared deviation \\ \(\S(\lambda_i - \S(\lambda_i)^2\)
	Sample variance = 10.0356
	10-1 10-1
	= 1.115

Thank YOU