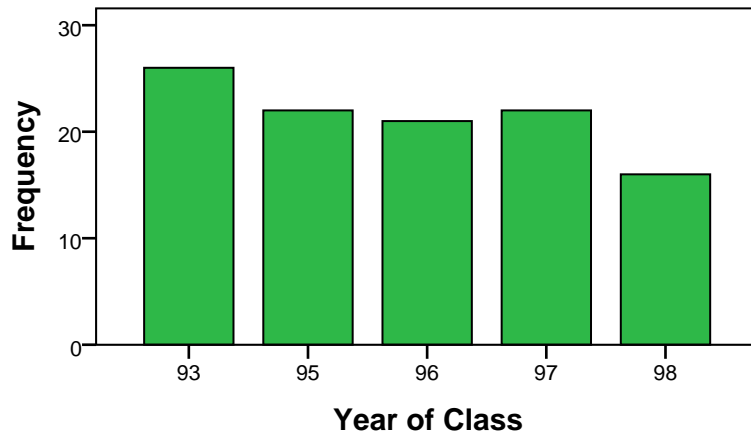


Question 1

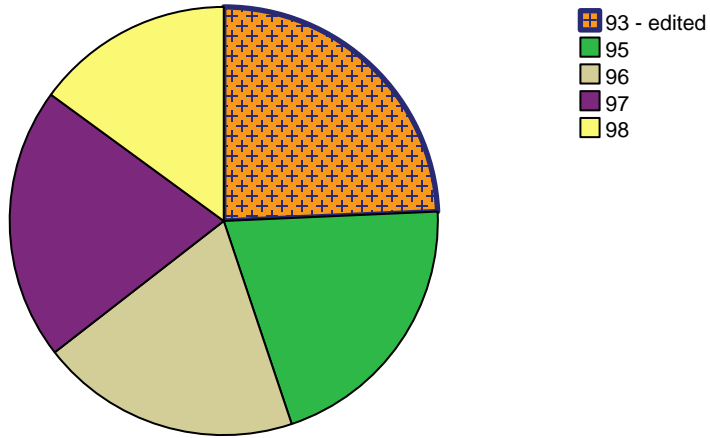
Year of Class

		Frequency	Percent
Valid	93	26	24.3
	95	22	20.6
	96	21	19.6
	97	22	20.6
	98	16	15.0
	Total	107	100.0

Year of Class



Year of Class - Edited



Working with Output

Question 2

Descriptives

Frequency of exercise			Statistic	Std. Error	
Resting Pulse (bpm)	High	Mean	68.64	3.391	
		95% Confidence Interval for Mean	Lower Bound	61.32	
			Upper Bound	75.97	
		Median	68.50		
		Std. Deviation	12.689		
		Minimum	49		
		Maximum	96		
		Range	47		
		Interquartile Range	18		
	Moderate	Mean	75.47	1.870	
		95% Confidence Interval for Mean	Lower Bound	71.73	
			Upper Bound	79.22	
		Median	75.00		
		Std. Deviation	14.121		
		Minimum	47		
		Maximum	145		
		Range	98		
		Interquartile Range	13		
	Low	Mean	77.22	1.550	
		95% Confidence Interval for Mean	Lower Bound	74.07	
			Upper Bound	80.37	
		Median	78.00		
		Std. Deviation	9.302		
		Minimum	52		
		Maximum	92		
		Range	40		
		Interquartile Range	15		

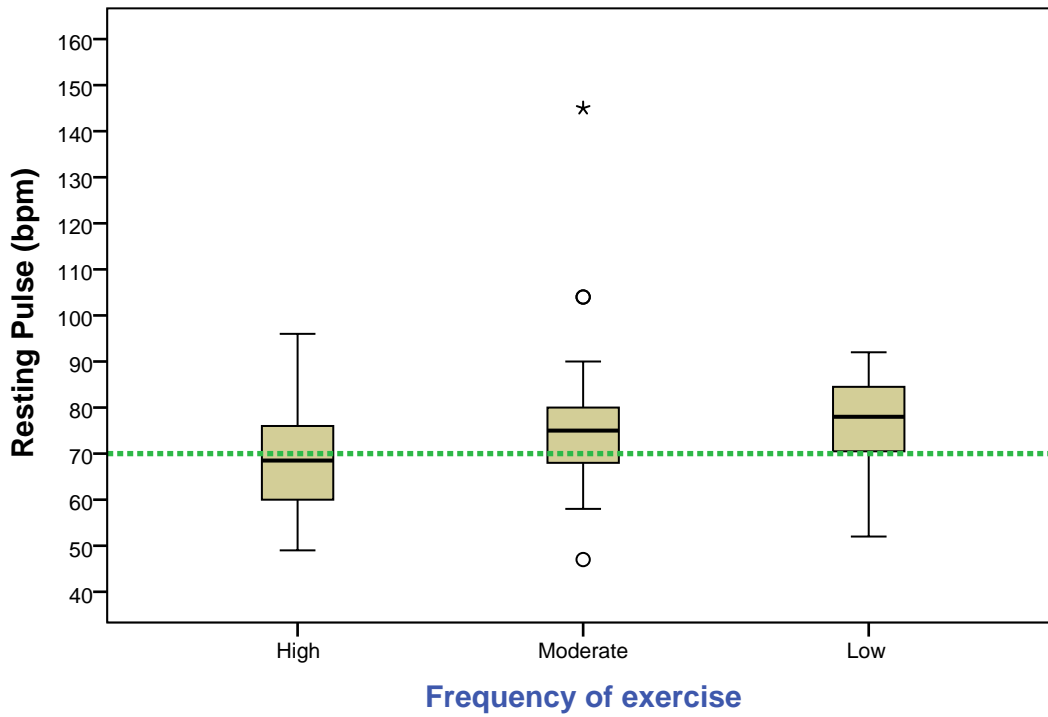
Working with Output

Percentiles

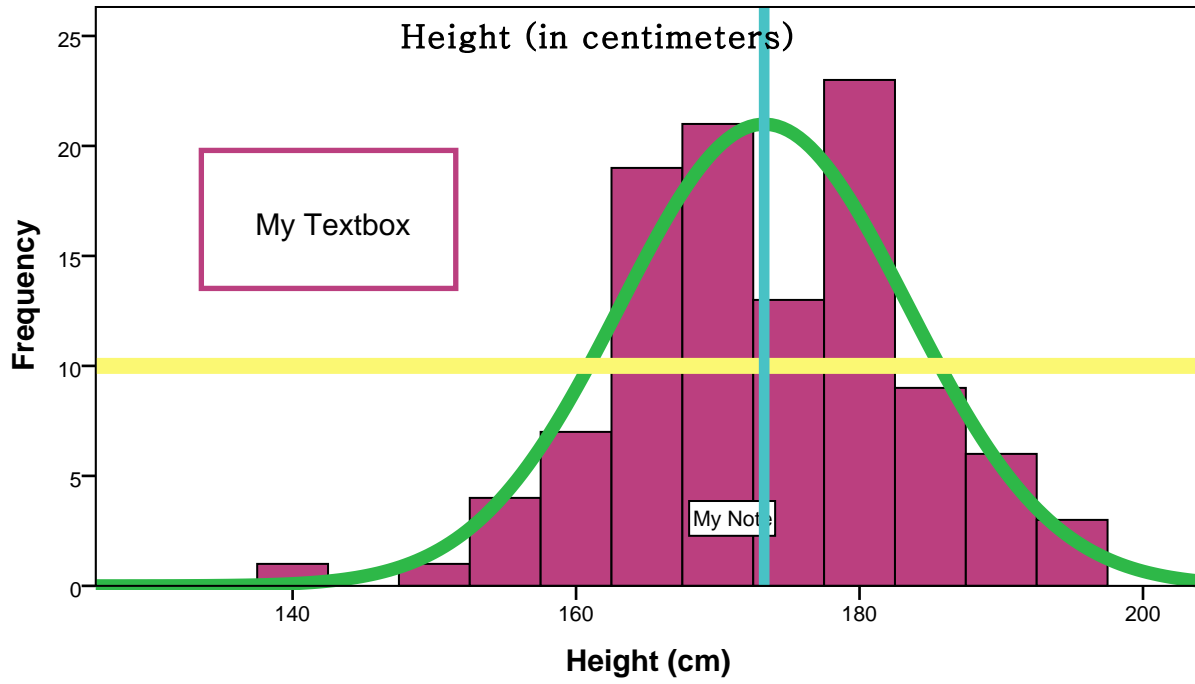
			Percentiles	
			25	50
Weighted Average (Definition 1)	Resting Pulse (bpm)	High	59.00	68.50
		Moderate	67.00	75.00
		Low	70.25	78.00

Percentiles

			Percentiles
			75
Weighted Average (Definition 1)	Resting Pulse (bpm)	High	76.50
		Moderate	80.00
		Low	84.75



Question 3



Working with Output

Question 4

Whether the student ran or sat * Year of Class Crosstabulation

			Year of Class			
			93	95	96	97
Whether the student ran or sat	Ran	Count	8	9	11	11
		% within Year of Class	30.8%	40.9%	52.4%	50.0%
	Sat	Count	18	13	10	11
		% within Year of Class	69.2%	59.1%	47.6%	50.0%
Total		Count	26	22	21	22
		% within Year of Class	100.0%	100.0%	100.0%	100.0%

Whether the student ran or sat * Year of Class Crosstabulation

			Year of ...	Total
			98	
Whether the student ran or sat	Ran	Count	6	45
		% within Year of Class	37.5%	42.1%
	Sat	Count	10	62
		% within Year of Class	62.5%	57.9%
Total		Count	16	107
		% within Year of Class	100.0%	100.0%

Working with Output

Question 5

Group Statistics

	Gender	N	Mean	Std. Deviation	Std. Error Mean
Height (cm)	Male	58	179.60	7.394	.971
	Female	49	165.78	7.592	1.085

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
Height (cm)	Equal variances assumed	.049	.825	9.521	105
	Equal variances not assumed			9.500	101.086

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Height (cm)	Equal variances assumed	.000	13.828	1.452
	Equal variances not assumed	.000	13.828	1.456

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Height (cm)	Equal variances assumed	10.948	16.708
	Equal variances not assumed	10.940	16.715

Question 6

