STA 361LEC 00: Statistical Programming in ...   ✉   💬   🔔   IW

Grades

🖨 Print

Stay Up-to-date on your grades with the Pulse App

✕

Download on the App Store   GET IT ON Google Play

Final Calculated Grade

Points

665 / 705

Grade

A

Grade Item	Points	Grade	Comments and Assessments
Assignment		A	
hw1	35 / 35	A	Overall Feedback 35
hw2	38.5 / 40	A	Overall Feedback Q1(f) - missing output (-1) Q2(a) - did not isolate males (-0.5)

hw3	30 / 30	A	
hw4	76 / 80	A	Overall Feedback Q4(c) - the output is testing that the slope equals 0 (-2) Q5(c) - GPA is the response (-2)
hw5	55 / 60	A-	Overall Feedback Q2(c) - should get (0.0702, 0.9044) (-2) Q3(c) - should get (0.0547, 0.8230) (-2) Q4(e) - should provide a one-sided p-value (-1)
hw6	40 / 40	A	Overall Feedback nice
Lab1	10 / 10	A	
Lab2A	9.5 / 10	A	Overall Feedback Q2(d) - although the output looks the same, you have not selected the columns I requested (-0.5)
Lab2B	10 / 10	A	
Lab3	9.5 / 10	A	Overall Feedback Q3 - your object "b" has the correct dimensions, but the values are incorrect; likely

a data entry error in defining X or Y (-0.5)

Lab4A	9 / 10	A-	Overall Feedback
			Q3 - need to identify that the two data frames created here are not the same (-0.5)
			Q5 - should also summarize the original "species" column (-0.5)

Lab4B	8.5 / 10	B	Overall Feedback
			Q2 - did not inspect and compare the two data frames (-0.5)
			Q4 - the script errors out on line 63 (-1)

Lab5A	8.5 / 10	B	Overall Feedback
			Your script produces several errors because you are using quote marks instead of the comment character #. (-0.5)
			Q2(a) - a barplot should display counts; you have not applied the table(.) function (-1)

Lab5B	10 / 10	A	

Lab6A	7.5 / 10	C	Overall Feedback
			Your script errors out on line 43 (and elsewhere). (-0.5)
			Q3(b) - should have: (-0.5) 1-ppois(9,5)

Q3(d) - should have: (-0.5)
ppois(5, lambda = 5) - ppois(2, lambda = 5)

Q3(e) - should have: (-0.5)
1 - ppois(5, 5)

Q4(b) - should have: (-0.5)
pbinom(8,18,.3)-pbinom(5,18,.3)

Lab6B	8.5 / 10	B	Overall Feedback	
			Q1(c) - missing comments (-0.5)	
			Q2(b) - incorrect conclusion (-1)	
Lab7A	9 / 10	A-	Overall Feedback	
			Q1(a) - did not specify 9 as the null value (-0.5)	
			Q2(c) - you correctly fail to reject H0; this means that the two variances do not differ significantly (-0.5)	
Lab7B	9 / 10	A-	Overall Feedback	
			Q1(c) - if you fail to reject H0, you find no significant effect of the fungicide (-0.5)	
			Q2(c) - incorrect interpretation; you did not reject normality (-0.5)	
Lab8A	10 / 10	A		
Lab8B	8.5 / 10	B	Overall Feedback	
			(e) - you tested whether both Price and CompPrice can be simultaneously dropped (-1)	

(f) - make a decision; do not follow both paths (-0.5)

Lab9A	8.5 / 10	B	Overall Feedback
			Q1(b) - need to evaluate n*pi and make a judgement (-1)
			Q1(c) - incorrect interpretation (-0.5)

Lab9B	7.5 / 10	C	Overall Feedback
			Q1(d) - you have not re-oriented the table so that the function reproduces your point estimate 1.09 (-1)
			Q2(b) - did not write the hypotheses (-1)
			Q2(c) - significant evidence of what? (-0.5)

| Lab9C | 10 / 10 | A | |

| Lab10A | 10 / 10 | A | |

| Lab10B | 10 / 10 | A | |

| Lab11A | 10 / 10 | A | |

| Lab11B | 10 / 10 | A | |

| Lab11C | 10 / 10 | A | |

| Lab11D | 9 / 10 | A- | Overall Feedback |
| | | | Q1(f) - You generate poisson data and store it in a vector called "a." You never used "a" when |

you fit the linear model. Instead you used previous objects called "x" and "y." (-1)

FinalExam	132 / 135	A	Overall Feedback
			Q1(j) - should mention that the groups are balanced, and thus we are not concerned about minor violations (-2)
			Q2(b) - we failed to reject H0 here; we do not have significant evidence of anything (-1)
ExtraCredit	5 / 5	A	
Midterm		-	
Blog		-	
Journal		-	
SelfAndPeer		-	
Final		-	
Survey		-	
Test		-	
Discussion		-	
Midterm Exam	41 / 50	B	