Write down the final answer

1. The decision of testing that the mean of **WIM Gross Wgt** exceeds 63000 is	Acc. Ho (C is less than)
2. The p-value for testing that the percentage of month 6 is less than 18% is	0.5
3. The test statistic for part (2) is	0
4. The estimate for the mean difference between the **WIM Length** and the **POE Length** is	0.3
5. The test statistic for testing that the mean **WIM Length** exceeds the mean **POE Length** is	0.26
6. The p-value for testing that the percentage of the length 55 in **WIM Length** exceeds that in **POE Length** is	0.095
7. The p-value for testing that the standard deviation of the **WIM Gross Wgt** exceeds 20000 is	
8. The test statistic for testing the presence of a difference between the variances of **WIM Gross Wgt** and the **POE Gross Wgt** is	0.004
9. The decision for testing the presence of a difference between the variances of **WIM Gross Wgt** and the **POE Gross Wgt** is	Rej. Ho (Diff exist)
10. Do the data provide sufficient evidence to conclude that	No

the **Temperature** variable is normally distributed?	///////
11. The test statistic for testing that **TempClass** is independent from **SpeedClass** is (table is in columns L & H)	0.788
12. The decision for testing that **TempClass** is independent from **SpeedClass** is	0.852

Answer the questions 13-20 if the **Speed** is to be predicted using the other variables

13. The intercept & the slope of the **Temperature** in the fitted regression equation are	Intercept: 56.9		
	Slope: 0.0222		
14. The p-value for the overall significance of the model is	0		
15. The colinearity of the **POE length** is	5		
16. Is the **WIM A Wgt** significant in predicting the **Speed**? Why?	Is it? N0		
	Why? p=0.46		
17. The best group using the stepwise method for predicting the **Speed** is	WIM Gross		
	WIM Length		
	PoE Length		
	Month		
18. The multiple correlation coefficient is	0.454		
19.The variance of the variation of the fitted values about the regression plane	29.02		
20. The test statistic for testing the significance of **POE Gross Weight** is and the **conclusion** is	1.35		
	Not Sig. (Acc.)		

With My Best Wishes