Perform the Analysis of Variance on the following dataset.
The data is about the time taken by three different drugs to cure a disease.

Drug A	Drug B	Drug C
100.07	90.54	108
90.6	105.05	107.25
103.45	84.15	92.46
95.7	84	105.3
110	92.7	83.5
125.28	100	100.48
121.32	88.45	80.24
114.46	77.33	97.08

Follow the steps given below:
  a. Define the null and alternate hypothesis.
  b. Calculate the F-stat
  c. Calculate the F-crit
  d. Accept or reject the null hypothesis
  e. State a clear and concise conclusion

The project will be graded as follows

Project Contents	Grade
All steps done correctly with detailed calculations and explanations	A+
All steps done correctly	A
4 out of 5 steps done correctly	B+
3 out of 5 steps done correctly	B
2 out of 5 steps done correctly	C
1 out of 5 steps done correctly	D

Submit as a PDF or attach clear images with page numbers in the file names. Send your solution as an attachment to an email to arshdeep@itvedant.com. Mention your full name in the email.