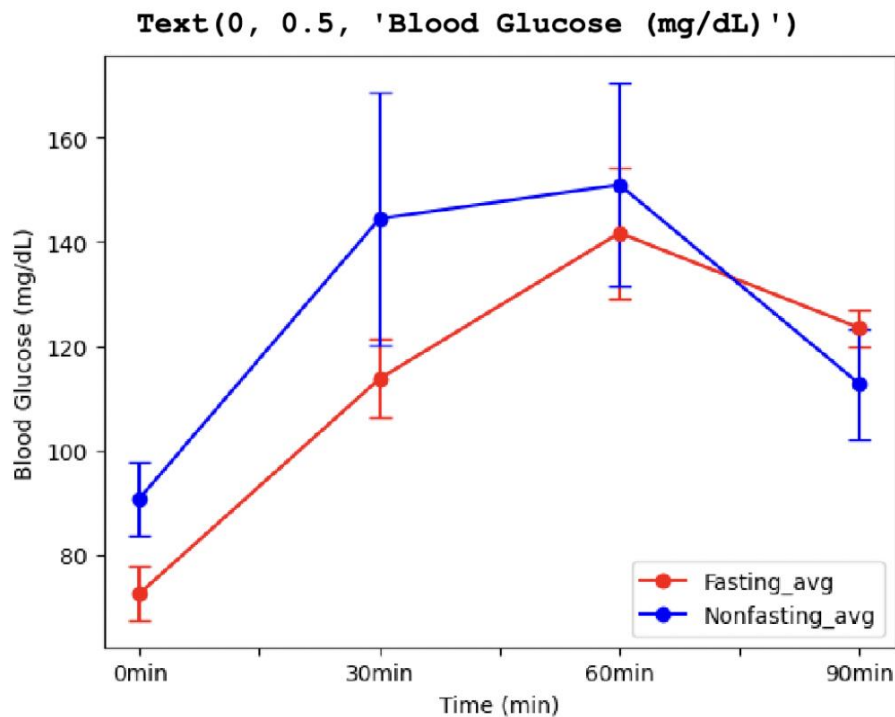


[illegible]



Discussion- For this lab, 4 students had to fast 12 hours before our lab in order to do the glucose test. We then decided to get 4 more students who ate that day to compare the results between the two groups. I was glad I didn't have to drink the glucose drink because I heard it was pretty nasty. As you can see from the graph, it looks like we had a drop with the non-fasting people at the end and I don't know if that's pretty common.

Conclusion- In conclusion, measuring your blood sugar levels at different intervals after consuming a glucose solution provides insights into your body's ability to regulate blood sugar and process glucose effectively. Abnormal results may indicate conditions like diabetes or gestational diabetes. The test helps healthcare professionals determine appropriate treatment plans and monitor your glucose metabolism. It's an important tool in assessing overall glucose regulation and can provide valuable information for managing your health.