	Hı,																			
	I messed up your interferometer sorry about that! I only touched the knobs on mirror 2 (M2) and the second beamsplitter (BS2) though.															•				
	Best,							•	•		•	• •	۰	•		•	•			•
	Your Fa	vorite	· · e Labr	nate				•								•				۰
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to enlar	ge the	fringe																		
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1. What's the physical explanation for the fringes and their orientation?

Questions/Challenges:

- 2. Use the alignment to rotate the fringes from vertical to horizontal or even slanted.
- 3. Based on this, comment on why fiber or waveguide based interferometers are attractive. What advantages do they have over such "freespace" interferometers and why is this important to technology development.