



**Bobby Dorward**  
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Originally, I'm from the Bay Area, I was immersed in music until taking several math classes at Oberlin. Since then, I have participated in two summer research programs at Michigan State University and Williams College in addition to attending the Budapest Semesters in Mathematics summer program. I also worked as a tutor, lab helper, grader, or OWL during most of this time at Oberlin. My honors project is in permutation patterns, a subfield of combinatorics. When not working on math, I enjoy playing and listening to music, hiking, and playing frisbee. After my time at Oberlin, I plan to either enter the tech world or get a Ph.D.