Works Cited

- Bekele, Amente. "Cooley-Tukey FFT Algorithms." *Carleton*, 2016, people.scs.carleton.ca/~maheshwa/courses/5703COMP/16Fall/FFT Report.pdf.
- "Bluestein's FFT Algorithm: Mathematics of the DFT." *DSP*, www.dsprelated.com/freebooks/mdft/Bluestein s FFT Algorithm.html.
- "But What Is the Fourier Transform? A Visual Introduction." *Youtube.com*, 2018, www.youtube.com/watch?v=spUNpyF58BY.
- "Cooley–Tukey FFT Algorithm." *Wikipedia*, Wikimedia Foundation, 3 Mar. 2020, en.wikipedia.org/wiki/Cooley%E2%80%93Tukey FFT algorithm.
- "Discrete Fourier Transform." *Wikipedia*, Wikimedia Foundation, 30 Jan. 2020, en.wikipedia.org/wiki/Discrete_Fourier_transform.
- "Fast Fourier Transform." Fast Fourier Transform Competitive Programming Algorithms, 2020, cp-algorithms.com/algebra/fft.html.
- "Fast Fourier Transform." *Wikipedia*, Wikimedia Foundation, 24 Mar. 2020, en.wikipedia.org/wiki/Fast_Fourier_transform.
- "An Intuitive Discrete Fourier Transform Tutorial." *Practical Cryptography*, 2018, practical cryptography.com/miscellaneous/machine-learning/intuitive-guide-discrete-fourier-transform/.
- "Problem D Fuzzy Search." *Codeforces*, 2020, codeforces.com/contest/528/problem/D.
- "Rader's FFT Algorithm." *Wikipedia*, Wikimedia Foundation, 4 Oct. 2019, en.wikipedia.org/wiki/Rader%27s_FFT_algorithm.

VanderPlas, Jake. "Understanding the FFT Algorithm." *Understanding the FFT Algorithm* | *Pythonic Perambulations*, 2013,

jakevdp.github.io/blog/2013/08/28/understanding-the-fft/.

Xu, Simon, director. *Discrete Fourier Transform - Simple Step by Step. Youtube.com*, 2015, www.youtube.com/watch?v=mkGsMWi_j4Q.