

21-127 EXCEL

17 February 2020

0. Exam reflection. <https://tinyurl.com/exam-reflect> [5 mins]
1. The graceful tree problem. [10 mins]
2. Investigate Thue-Morse sequence's self-similarity. [10 mins]
3. Find $\sum_{i=1}^n i$. [5 mins]
4. Prove irrationality by triangle squares (and squares for $\sqrt{2}$). [15 mins]
5. Calculate some continued fractions like π ? [10 mins]

