Jeffrey Shallit Some Tribonacci Conjectures, Fibonacci Quart. **61** (2023), no. 3, 214–221.

Abstract

In a recent talk of Robbert Fokkink, some conjectures related to the infinite Tribonacci word were stated by the speaker and the audience. In this note, we show how to prove (or disprove) the claims in a "purely mechanical" fashion, using the Walnut theorem-prover.