## Thomas J. Osler

Vieta-like products of nested radicals with Fibonacci and Lucas numbers,
Fibonacci Quart. 45 (2007), no. 3, 202-204.

## Abstract

We present two infinite products of nested radicals involving Fibonacci and Lucas numbers. These products resemble Vieta's classical product of nested radicals for $2 / \pi$. A modern derivation of Vieta's product involves trigonometric functions, while our product involves similar manipulations involving hyperbolic functions.

