Arthur T. Benjamin, John Lentfer, and Thomas C. Martinez Counting on Euler and Bernoulli Number Identities, Fibonacci Quart. **58** (2020), no. 5, 30–33.

Abstract

While there are many identities involving the Euler and Bernoulli numbers, they are usually proved analytically or inductively. We prove two identities involving Euler and Bernoulli numbers with combinatorial reasoning via up-down permutations.