```
Exponentiation (T): trait
  % Repeatedly apply an infix * operator
  assumes
    Enumerable (N),
    Monoid (* for ∘, 1 for unit)
  introduces __**__: T, N → T
  asserts ∀ x: T, y: N
    x**0 == 1;
    x**succ(y) == x * (x**y)
  implies ∀ x: T
    x**succ(0) == x
```