```
Monoid: trait
  introduces
    __∘ __: T, T → T
    unit: → T
  asserts ∀ x, y, z: T
    (x ∘ y) ∘ z == x ∘ (y ∘ z);
    unit ∘ x == x;
    x ∘ unit == x
  implies Semigroup, Identity
```