Group: **trait**
  introduces
    $\_\_ \circ \_\_$: T, T $\rightarrow$ T
    unit: $\rightarrow$ T
    $\_\_^{-1}$: T $\rightarrow$ T
  asserts $\forall$ x, y, z: T
    $(x \circ y) \circ z == x \circ (y \circ z)$;
    $unit \circ x == x$;
    $(x^{-1}) \circ x == unit$;
  implies Monoid, Inverse