

# Integers, Monoids, and Groups

<https://noatmeal.github.io/>

In [2] and [1], we defined and discussed some of the fundamental ideas about the natural numbers. In this post we will do the same for the integers and also define some basic algebraic objects in order to house these number systems.

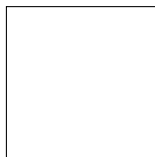


Figure 1: A Test Tikz Picture

## References

- [1] Noatmeal. Distributivity, Associativity, and Commutativity. [https://noatmeal.github.io/distributivity\\_associativity\\_and\\_commutativity/](https://noatmeal.github.io/distributivity_associativity_and_commutativity/), 2024.
- [2] Noatmeal. The Recursion Theorem. [https://noatmeal.github.io/recursion\\_theorem/](https://noatmeal.github.io/recursion_theorem/), 2024.