

1 Hello!

2 Sequences

2.1 Arithmetic Sequences

2.1.1 Recursive Formula of an Arithmetic Sequence

2.1.2 General Formula of an Arithmetic Sequence

The general formula of an arithmetic sequence can be represented as

$$t_n = t_1 + (n - 1)d$$

where

- n is the term number, and
- d is the common difference.