Simple Book Example

TeXstudio Team

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Chapter 1

The First Chapter

- A knot is defined by the number of twistings it has?

- There are many pictures of the same knot, they are called projections of the same knot.

- Unknot = No Knot, just a bloody circle

- An interesting type of knot is the alternating knot := has crossing that alternate between over and under as one travels around the knot in a fixed direction

- We can define new knots by removing a small part of one knot and then connecting the endpoints to another broken knot

- Such a knot (called a composite knot) is said to be the composition of two knots, denoted by JK, where J and k are called factor knots

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Chapter 2

The Second Chapter