



A diagram illustrating the addition of two segments. The top row shows two separate horizontal segments, each with a brown dot at each end. The first segment is labeled $a + b$ and the second is labeled $k + c$. A green line segment connects the right dot of the first segment to the left dot of the second segment. Below this, a single horizontal segment with brown dots at both ends is labeled $a + b + c - k$. A horizontal black line separates the top row from the bottom row.

$$a + b$$

$$k + c$$

$$a + b + c - k$$