



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

$$a + b$$

$$k + c$$

$$a + b + c - k$$