



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 $a + b$ above it. The second segment is labeled $k + c$ above it. A short green horizontal line segment is positioned between the right endpoint of the first segment and the left endpoint of the second segment. Below these two segments is a single long horizontal black line. The bottom row shows a single long horizontal brown line segment with brown circular endpoints at both ends, labeled $a + b + c - k$ above it.

$$a + b$$

$$k + c$$

$$a + b + c - k$$