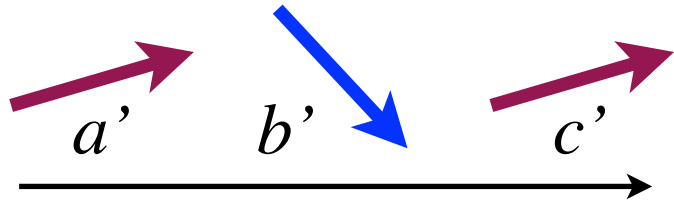


0.0

0.5

1.0

velocity 1 over time



0.0

0.5

1.0

velocity 2 over time

$$\|a\| + \|b\| + \|c\| \leq \|a\| + \|b\| + \|c\| + \|a - b\| + \|b - c\|$$