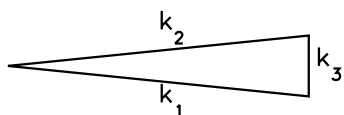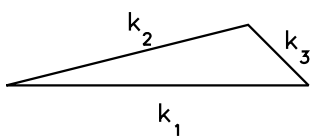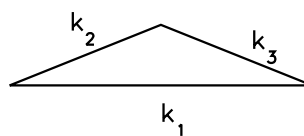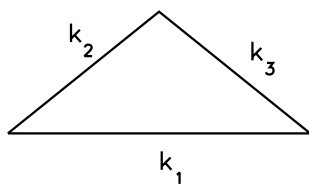(a) squeezed triangle
$(k_1 \simeq k_2 >> k_3)$

(b) elongated triangle
$(k_1 = k_2 + k_3)$

(c) folded triangle
$(k_1 = 2k_2 = 2k_3)$

(d) isosceles triangle
$(k_1 > k_2 = k_3)$

(e) equilateral triangle
$(k_1 = k_2 = k_3)$