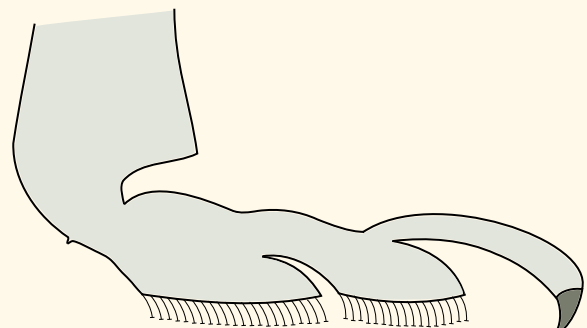
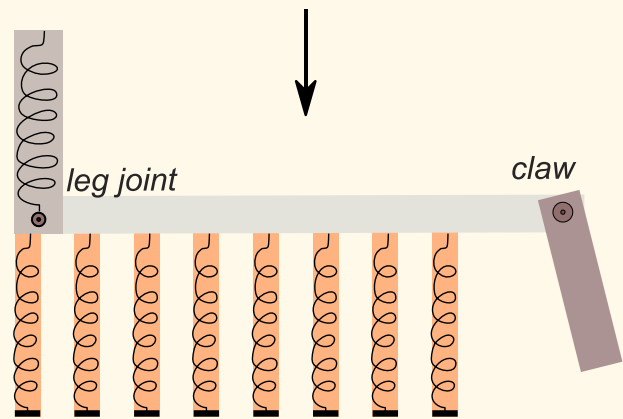


Modelling

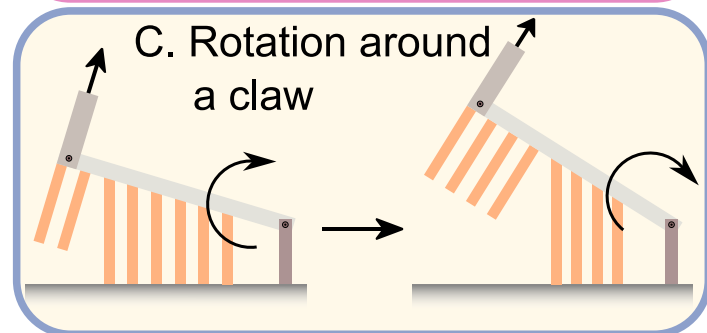
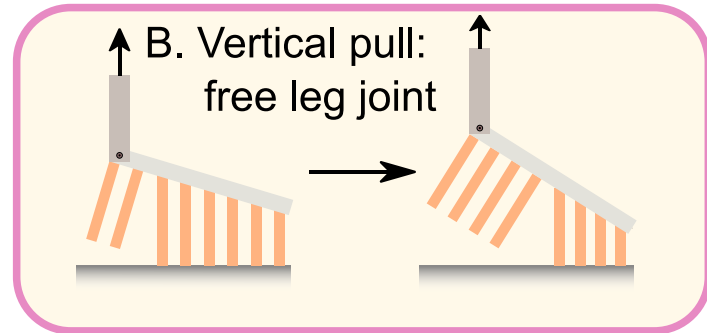
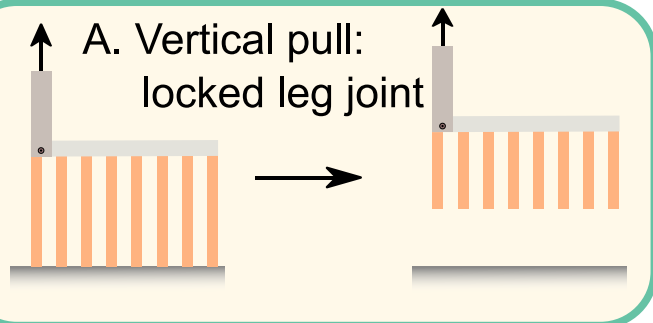


Insect fibrillar adhesive pad



Spring model

Detachment modes



Adhesive forces

