























Stress and Strain		
• Stress is proportional to Strain		
$\frac{F}{A}$	=Y	$(\frac{\Delta L}{L_0})$
$\frac{F}{A}$	=S	$(\frac{\Delta X}{L_0})$
ΔΡ	= <i>B</i>	$-(\frac{\Delta V}{V_0})$