

图 8.2

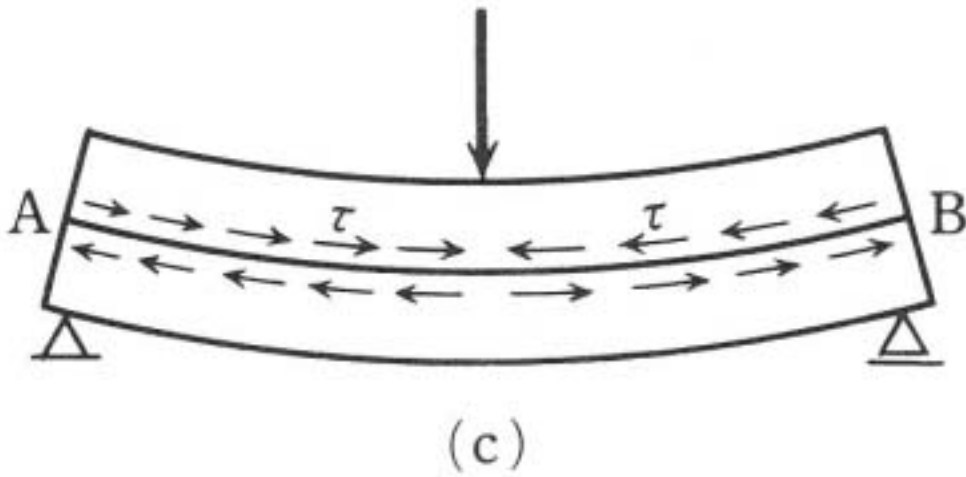
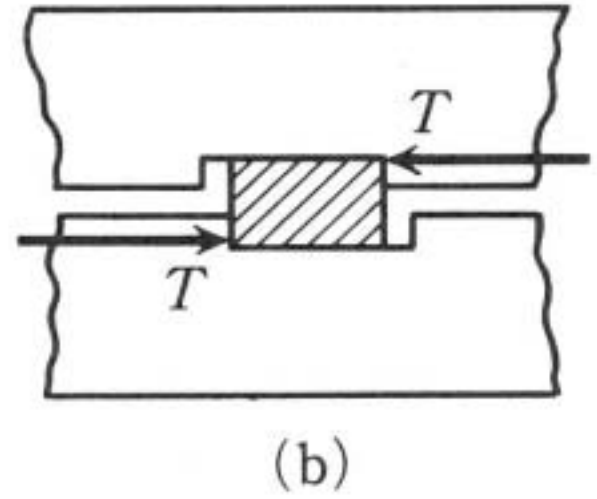
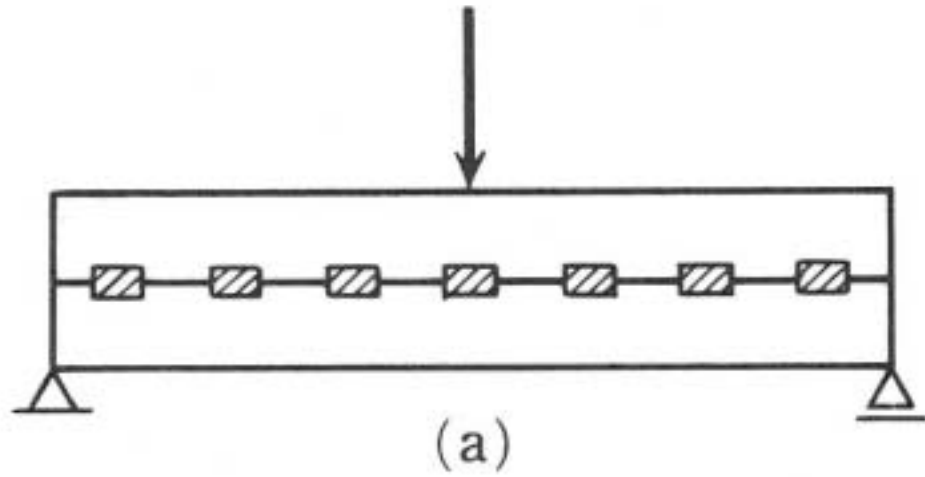


图 8.11

引張剛性:  $\varepsilon = \frac{\lambda}{l} = \frac{\sigma}{E} = \frac{W}{EA}$

曲げ剛性:  $\varepsilon = \frac{y}{R}, \frac{1}{R} = \frac{M}{EI}$

引張応力:  $\sigma = \frac{W}{A}$

曲げ応力:  $\sigma_{\max} = \frac{M}{Z}, \sigma = \frac{M}{I}y$