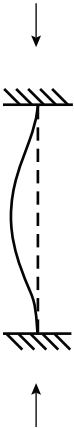


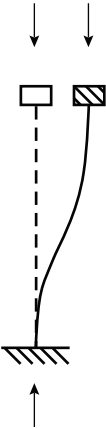
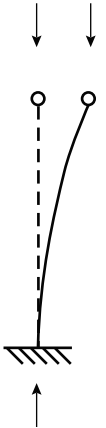
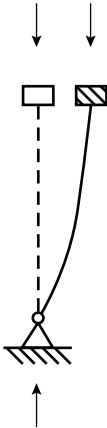






	Braced Member			Sway Member		
Buckled Shape						
Effective length factor (k_e)	0.7	0.85	1.0	1.2	2.2	2.2
Symbols for end restraint conditions	<div>  = Rotation fixed, translation fixed  = Rotation free, translation fixed </div> <div>  = Rotation fixed, translation free  = Rotation free, translation free </div>					