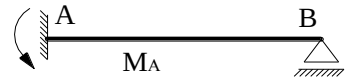
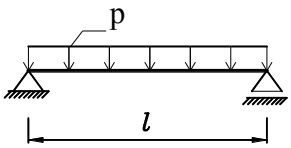
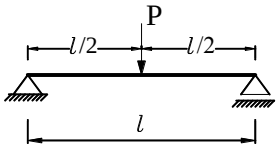
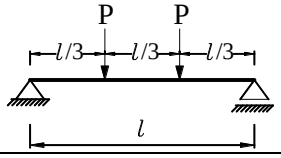
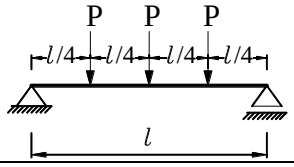
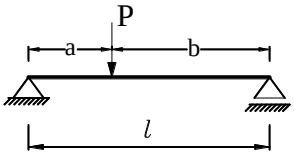
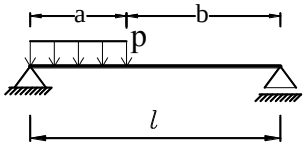
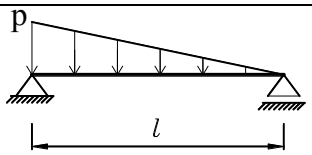
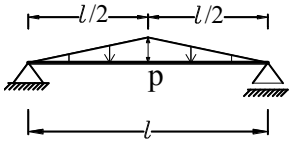
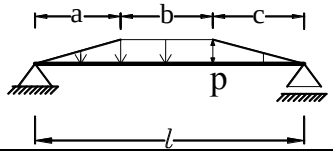
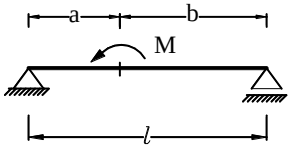
LOADING		FIXED-END MOMENTS		
				
1		$\frac{pl^2}{12}$	$-\frac{pl^2}{12}$	$\frac{pl^2}{8}$
2		$\frac{Pl}{8}$	$-\frac{Pl}{8}$	$\frac{3Pl}{16}$
3		$\frac{2Pl}{9}$	$-\frac{2Pl}{9}$	$\frac{Pl}{3}$
4		$\frac{5Pl}{16}$	$-\frac{5Pl}{16}$	$\frac{15Pl}{32}$
5		$\frac{Pab^2}{l^2}$	$-\frac{Pa^2b}{l^2}$	$\frac{Pab(b+l)}{2l^2}$
6		$\frac{pa^2}{4}[2-\frac{a}{l}(\frac{8}{3}-\frac{a}{l})]$	$-\frac{pa^3}{12l^2}(4l-3a)$	$\frac{pa^2}{8}(2-\frac{a}{l})^2$
7		$\frac{pl^2}{20}$	$-\frac{pl^2}{30}$	$\frac{pl^2}{15}$
8		$\frac{5pl^2}{96}$	$-\frac{5pl^2}{96}$	$\frac{5pl^2}{64}$
9		$\frac{p}{12}[l^2-a^2(2-\frac{a}{l})]$	$-\frac{p}{12}[l^2-a^2(2-\frac{a}{l})]$	$\frac{p}{8}[l^2-a^2(2-\frac{a}{l})]$
10		$M\frac{a}{l}(4-3\frac{a}{l}-\frac{l}{a})$	$-M\frac{a}{l}(3\frac{a}{l}-2)$	$M\frac{a}{l}(3-15\frac{a}{l}-\frac{l}{a})$

In case A is a simple support and B is a fixed end, the moment should be taken as negative of value given in the table.