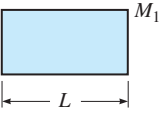
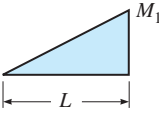
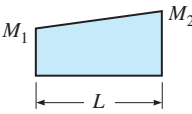
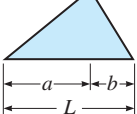
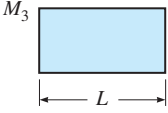
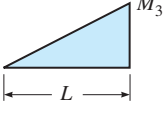
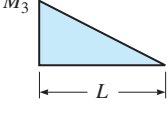
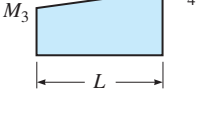
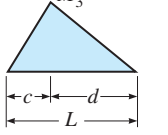
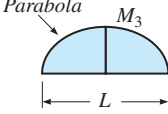
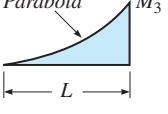


Table A.2: Values of Product Integrals $\int_{x=0}^{x=L} M_Q M_P dx$

$M_P \backslash M_Q$				
	$M_1 M_3 L$	$\frac{1}{2} M_1 M_3 L$	$\frac{1}{2} (M_1 + M_2) M_3 L$	$\frac{1}{2} M_1 M_3 L$
	$\frac{1}{2} M_1 M_3 L$	$\frac{1}{3} M_1 M_3 L$	$\frac{1}{6} (M_1 + 2M_2) M_3 L$	$\frac{1}{6} M_1 M_3 (L + a)$
	$\frac{1}{2} M_1 M_3 L$	$\frac{1}{6} M_1 M_3 L$	$\frac{1}{6} (2M_1 + M_2) M_3 L$	$\frac{1}{6} M_1 M_3 (L + b)$
	$\frac{1}{2} M_1 (M_3 + M_4) L$	$\frac{1}{6} M_1 (M_3 + 2M_4) L$	$\frac{1}{6} M_1 (2M_3 + M_4) L$ $+ \frac{1}{6} M_2 (M_3 + 2M_4) L$	$\frac{1}{6} M_1 M_3 (L + b)$ $+ \frac{1}{6} M_1 M_4 (L + a)$
	$\frac{1}{2} M_1 M_3 L$	$\frac{1}{6} M_1 M_3 (L + c)$	$\frac{1}{6} M_1 M_3 (L + d)$ $+ \frac{1}{6} M_2 M_3 (L + c)$	for $c \leq a$: $\left(\frac{1}{3} - \frac{(a-c)^2}{6ad} \right) M_1 M_3 L$
	$\frac{2}{3} M_1 M_3 L$	$\frac{1}{3} M_1 M_3 L$	$\frac{1}{3} (M_1 + M_2) M_3 L$	$\frac{1}{3} M_1 M_3 \left(L + \frac{ab}{L} \right)$
	$\frac{1}{3} M_1 M_3 L$	$\frac{1}{4} M_1 M_3 L$	$\frac{1}{12} (M_1 + 3M_2) M_3 L$	$\frac{1}{12} M_1 M_3 \left(3a + \frac{a^2}{L} \right)$