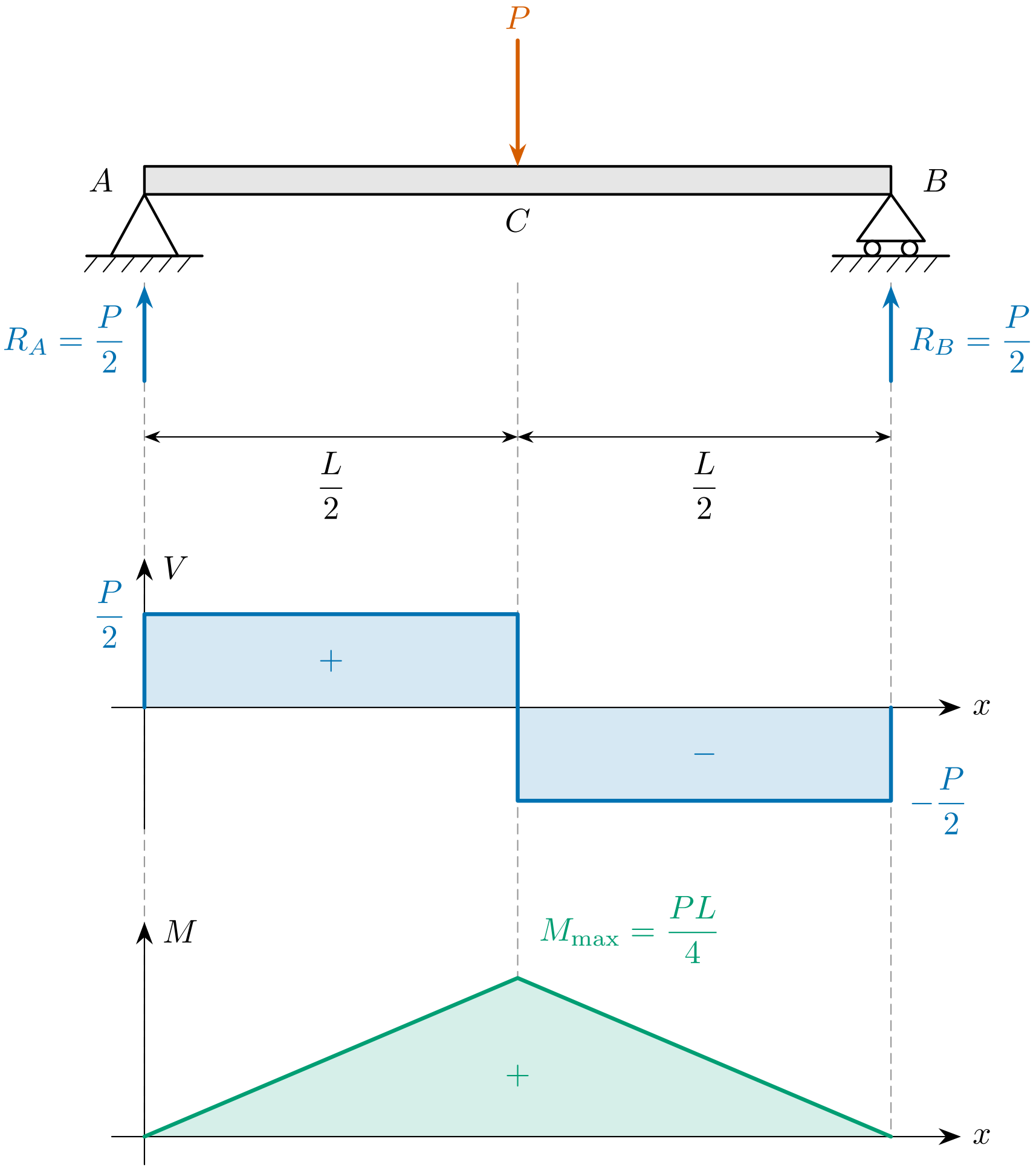

P
A
B
C
$R_A = \frac{P}{2}$
$R_B = \frac{P}{2}$
$\frac{L}{2}$
$\frac{L}{2}$
V
$\frac{P}{2}$
+
x
−
$-\frac{P}{2}$
M
$M_{\max} = \frac{PL}{4}$
+
x