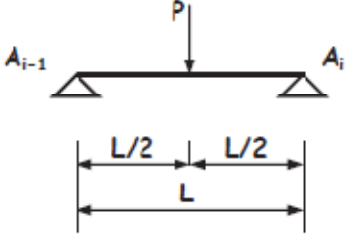
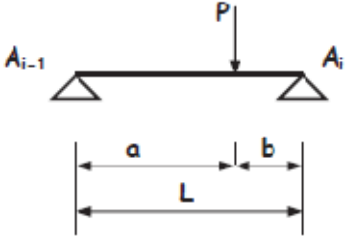
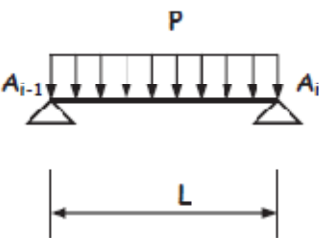
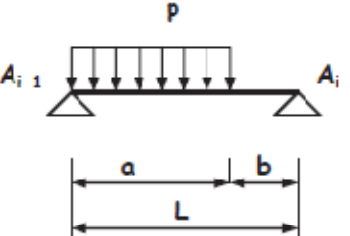


## Poutres continues – Théorème des trois moments

### - Formulaire des rotations usuelles.

Cas de poutre sur deux appuis simple de rigidité  $E.I = Cte$

Cas de charge	$\theta_i'$ à droite de $A_{i-1}$	$\theta_i''$ à gauche de $A_i$
	$-\frac{PL^2}{16EI}$	$\frac{PL^2}{16EI}$
	$-\frac{Pab(L+b)}{6EIL}$	$\frac{Pab(L+a)}{6EIL}$
	$-\frac{pL^3}{24EI}$	$\frac{pL^3}{24EI}$
	$\frac{pa^2(2L-a)^2}{24EIL}$	$\frac{pa^2(2L^2-a^2)}{24EIL}$