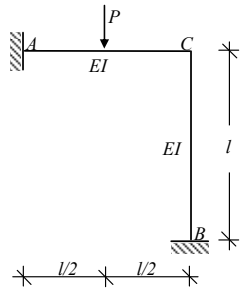


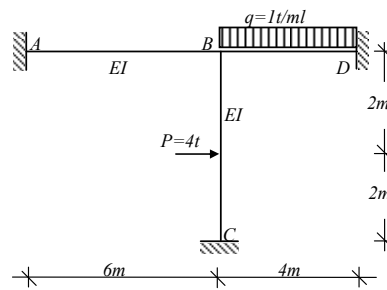
### 7.10 EXERCICES

Tracer les diagrammes de  $M$ , de  $N$  et de  $T$  des systèmes suivants.

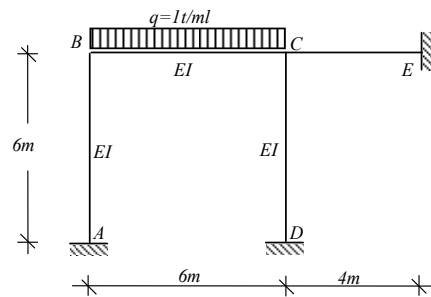
Exercice 7.1



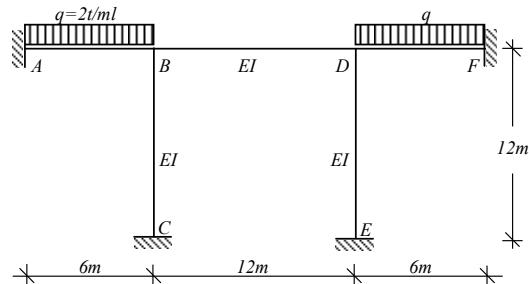
Exercice 7.2



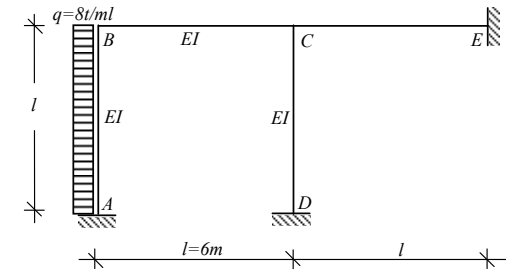
Exercice 7.3



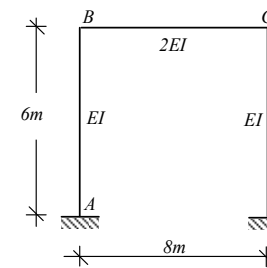
Exercice 7.4



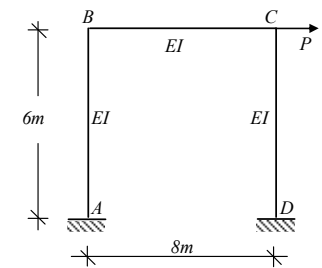
Exercice 7.5



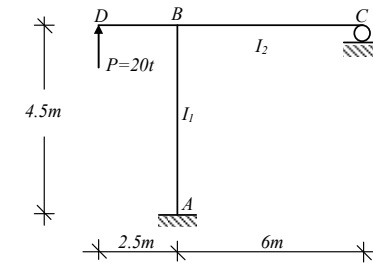
Exercice 7.6



Exercice 7.7

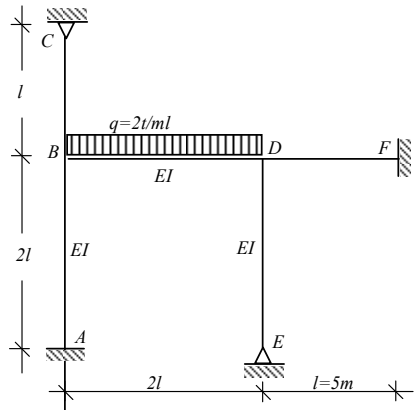


Exercice 7.8

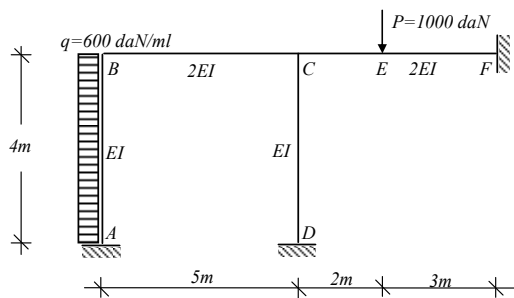


A.N. :  $EI_1 = 64 \cdot 10^6 \text{ kgm}^2$ ,  $EI_2 = 43 \cdot 10^6 \text{ kgm}^2$ .

Exercice 7.9



Exercice 7.10



A.N. :  $I = I$ ,  $E = \text{Cte}$ .