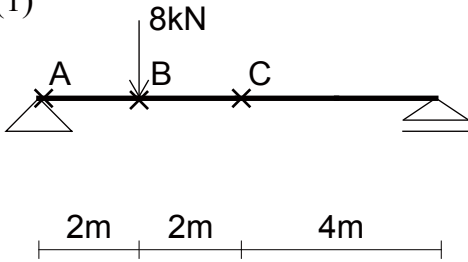


問． 次の単純梁のA, B, C点におけるたわみ角 $\theta_A, \theta_B, \theta_C$ 、及びたわみ $\delta_A, \delta_B, \delta_C$ を求めよ。ただし、部材の曲げ剛性は材軸にそって一様で EI とし、単位はkN, mで答えよ。

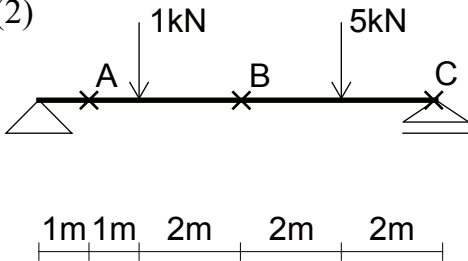
(1)



$\theta_A =$ _____, $\theta_B =$ _____, $\theta_C =$ _____,

$\delta_A =$ _____, $\delta_B =$ _____, $\delta_C =$ _____,

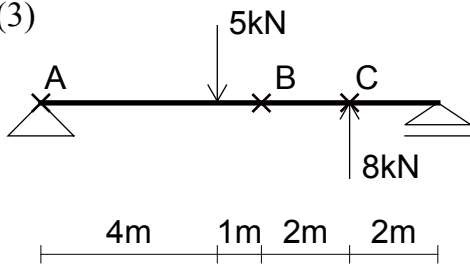
(2)



$\theta_A =$ _____, $\theta_B =$ _____, $\theta_C =$ _____,

$\delta_A =$ _____, $\delta_B =$ _____, $\delta_C =$ _____,

(3)



$$\theta_A = \underline{\hspace{2cm}}, \theta_B = \underline{\hspace{2cm}}, \theta_C = \underline{\hspace{2cm}},$$

$$\delta_A = \underline{\hspace{2cm}}, \delta_B = \underline{\hspace{2cm}}, \delta_C = \underline{\hspace{2cm}},$$