

NOM :

Prénom :

Results of project 2 – part 1

Choix des DDL:

$$\mathbf{K} = \begin{bmatrix} \boxed{} & \boxed{} \\ \boxed{} & \boxed{} \end{bmatrix}$$

$$\mathbf{M} = \begin{bmatrix} \boxed{} & \boxed{} \\ \boxed{} & \boxed{} \end{bmatrix}$$

$$\omega_1 = \boxed{, } \text{ Hz} \quad \mathbf{x}_{(1)} = \left\{ \begin{array}{c} \boxed{1} \\ \boxed{, , } \end{array} \right\}$$

$$\omega_2 = \boxed{, } \text{ Hz} \quad \mathbf{x}_{(2)} = \left\{ \begin{array}{c} \boxed{, , } \\ \boxed{1} \end{array} \right\}$$

Coordonnée du nœud de vibration du mode 2

$, , , , \text{ } m$