

$t = 0.00 \text{ s}$

$t = 0.53 \text{ s}$

$t = 1.05 \text{ s}$

$t = 1.58 \text{ s}$

$t = 2.11 \text{ s}$

$$\begin{aligned} u_c &= +1.7 \text{ N} \\ u_{uc} &= -2.3 \text{ N} \end{aligned}$$

$$\begin{aligned} u_c &= -1.0 \text{ N} \\ u_{uc} &= +2.5 \text{ N} \end{aligned}$$

$$\begin{aligned} u_c &= -1.0 \text{ N} \\ u_{uc} &= -1.9 \text{ N} \end{aligned}$$

$$\begin{aligned} u_c &= +2.0 \text{ N} \\ u_{uc} &= -2.1 \text{ N} \end{aligned}$$

$$\begin{aligned} u_c &= -1.6 \text{ N} \\ u_{uc} &= +8.3 \text{ N} \end{aligned}$$

$t = 2.63 \text{ s}$

$t = 3.16 \text{ s}$

$t = 3.68 \text{ s}$

$t = 4.21 \text{ s}$

$t = 4.74 \text{ s}$

$$\begin{aligned} u_{uc} &= -2.9 \text{ N} \\ u_c &= -2.0 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= -0.5 \text{ N} \\ u_c &= +2.0 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= +0.0 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.1 \text{ N} \\ u_c &= -2.0 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.1 \text{ N} \\ u_c &= -0.9 \text{ N} \end{aligned}$$

$t = 5.26 \text{ s}$

$t = 5.79 \text{ s}$

$t = 6.32 \text{ s}$

$t = 6.84 \text{ s}$

$t = 7.37 \text{ s}$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= +2.0 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= -2.0 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= +0.3 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= +0.5 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= +0.2 \text{ N} \end{aligned}$$

$t = 7.89 \text{ s}$

$t = 8.42 \text{ s}$

$t = 8.95 \text{ s}$

$t = 9.47 \text{ s}$

$t = 10.00 \text{ s}$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= +0.1 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= -0.0 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= -0.0 \text{ N} \\ u_c &= -0.1 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= -0.0 \text{ N} \\ u_c &= -0.1 \text{ N} \end{aligned}$$

$$\begin{aligned} u_{uc} &= +0.0 \text{ N} \\ u_c &= +0.1 \text{ N} \end{aligned}$$