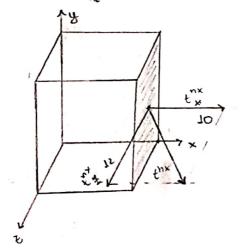
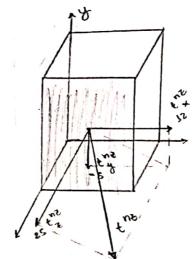
Lister de exercícios 7 - Lotricia Levin Dinig 201938

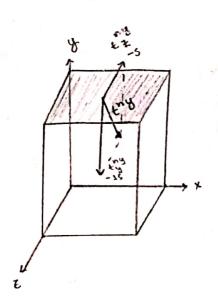
1) 
$$[0] = \begin{bmatrix} 10 & 0 & 12 \\ 0 & -15 & -5 \\ 12 & -5 & 25 \end{bmatrix}$$
  $[0]_{mm^2}$ 

$$\begin{cases} t^{n \times 1} = \begin{cases} t^{n \times 1} \\ t^{n \times 1} \end{cases} = \begin{bmatrix} 10 & 0 & 12 \\ 0 & -15 & -5 \\ 12 & -5 & 25 \end{bmatrix} \begin{cases} 0 \\ 0 \end{cases} = \begin{cases} 10 \\ 0 \end{cases} = \begin{cases} 10 \\ 0 \end{cases} = \begin{cases} 10 \\ 0 \end{cases}$$

$$\left\{ \frac{ty^{nx}}{ty^{nx}} \right\} = 
 \left[ \frac{10}{0} - \frac{12}{15} - \frac{12}{5} \right] 
 \left[ \frac{1}{0} \right] = 
 \left[ \frac{12}{0} - \frac{15}{5} - \frac{15}{5} \right] 
 \left[ \frac{1}{0} \right] = 
 \left[ \frac{15}{0} \right] 
 \left[ \frac{15}{0} \right] 
 \left[ \frac{15}{0} \right] = 
 \left$$







$$\begin{cases} \frac{1}{10} = \frac{10}{10} = \frac{1$$

$$\begin{cases} t_3 \end{cases} = \begin{bmatrix} 10 & 0 & 12 \\ -15 & -5 \\ 12 & -5 & 25 \end{bmatrix} \begin{cases} -16 \\ -176 \\ 216 \end{cases} = \begin{bmatrix} 146 \\ 5176 \\ 4376 \end{bmatrix} = \begin{bmatrix} 5,715 \\ 2,041 \\ 17,555 \end{bmatrix} \end{cases}$$

$$\begin{cases} t_{13} \end{cases} = \begin{bmatrix} 15 \\ 12 \\ -5 \\ 25 \end{bmatrix} \begin{cases} -176 \\ 276 \end{bmatrix} = \begin{bmatrix} 1276 \\ 1376 \end{bmatrix} + 576 \begin{bmatrix} -176 \\ 1476 \end{bmatrix} + 1376 \begin{bmatrix} 176 \\ 1476 \end{bmatrix} = 176 \end{cases}$$

$$\begin{cases} t_{13} \end{cases} = \begin{bmatrix} 16 \\ 276 \end{bmatrix} = \begin{bmatrix} -67676 \\ -776 \\ 2776 \end{bmatrix} = \begin{bmatrix} -67676 \\ -77676 \\ 2776 \end{bmatrix} = \begin{bmatrix} 151676 \\ -67676 \\ -67676 \\ -67676 \end{bmatrix} = \begin{bmatrix} 151676 \\ 97676 \\ 673776 \end{bmatrix} = \begin{bmatrix} 151676 \\ 97676 \\ 673776 \end{bmatrix} = \begin{bmatrix} 151676 \\ 673776 \end{bmatrix} = \begin{bmatrix} 151676 \\ 97676 \\ 673776 \end{bmatrix} = \begin{bmatrix} 151676 \\ 13176 \end{bmatrix} = \begin{bmatrix} 161676 \\ 161776 \end{bmatrix} = \begin{bmatrix} 161776 \\ 1$$