

Essemple: Triongular Section Sen(a) = h/l\* Load V3 opplied (V2=0) \* Dere to symmetry,  $H_{23} = 0$   $f_0(s) = C - Q_2(s) \frac{V_3}{H_{22}}$  $|+_{22}^{\zeta}| = E + \left(\frac{2}{3}h^3 + \frac{2}{3}kh^2\right)$  $A_0(S_1) = 0 - E(+S_1) \frac{S_1 S_1 M(d)}{2} \frac{V_3}{H_{22}^C}$  $f_0(S_2) = C_2 - E(\xi S_2) \frac{S_2}{2} \frac{V_3}{H_{22}^c}$ 

$$f_{1}(S_{1}=e) = -k_{2}(S_{2}=h)$$

$$-Etl^{2}Sim(d)\frac{V_{3}}{H_{22}^{2}} = -(2 + Eth^{2}\frac{V_{3}}{2}\frac{V_{3}}{H_{22}^{2}}$$

$$C_{2} = Et\frac{V_{3}}{H_{22}^{2}}\left(\frac{h^{2}}{2} + \frac{l^{2}}{2}Sim(h)\right)$$

$$(2 = Et\frac{V_{3}}{H_{22}^{2}}\left(\frac{h^{2}}{2} + \frac{lh}{2}\right)$$

$$f_{0}(S_{2}) = Et\frac{V_{3}}{H_{22}^{2}}\left(\frac{h^{2}}{2} + \frac{lh}{2} - \frac{S_{2}^{2}}{2}\right)$$

$$f_{0}(S_{3}) = O + E(tS_{3})\frac{S_{3}}{2}Sim(h)\frac{V_{3}}{H_{22}^{2}}$$

$$V_{3}$$

$$\begin{cases}
\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{2}} \\
\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{2}} + \frac{1}{\sqrt{2}} \\
\frac$$

$$R_{1} = \begin{pmatrix} e - E + \frac{S_{1}^{2}}{2} \frac{h}{2} \frac{U_{3}}{H_{22}^{2}} \\ - R_{1} = - E + \frac{B_{1}^{2}}{G} \frac{h}{H_{22}^{2}} \\ - R_{1} = - E + \frac{B_{1}^{2}}{G} \frac{h}{H_{22}^{2}} \\ - R_{2} = \begin{pmatrix} e + \frac{B_{1}^{2}}{2} \frac{h}{H_{22}^{2}} \\ - \frac{B_{1}^{2}}{2} \frac{h}{H_{22}^{2}} \\ - \frac{B_{1}^{2}}{2} \frac{h}{H_{22}^{2}} \\ - \frac{B_{1}^{2}}{2} \frac{h}{H_{22}^{2}} \\ - R_{2} = E + \frac{B_{1}^{2}}{2} \frac{h}{H_{22}^{2}} \\ - R_{3} = - R_{1} = E + \frac{B_{1}^{2}}{G} \frac{B_{1}^{2}}{H_{22}^{2}} \\ - R_{1} = E + \frac{B_{1}^{2}}{G} \frac{B_{1}^{2}}{H_{22}^{2}} \\ - R_{2} = E + \frac{B_{1}^{2}}{G} \frac{B_{1}^{2}}{H_{22}^{2}} \\ - R_{1} = E + \frac{B_{1}^{2}}{G} \frac{B_{1}^{2}}{H_{22}^{2}}$$

$$f_{c} = -E + \frac{U_{3}}{H_{22}^{c}} \left( \frac{\ell^{2}h}{6} + \frac{2h^{3} + \ell h^{2}}{3} + \frac{\ell^{2}h}{6} \right)$$

$$\frac{2(h + \ell)}{2}$$

$$H_{22}^{c} = Et \left( \frac{2h^{3}}{3} + \frac{2lh^{2}}{3} \right)$$

$$\frac{-2h_{c}}{3} = -\left(\frac{2h^{3} + lh^{2} + le^{2h}}{3}\right) \cdot V_{3}$$

$$\frac{2h^{2} + 2l^{2}h}{3} = 2(h+le^{2h})$$

