From Equation (3) and (1)

in Sharma we can calculate (105) XZ2 =? $\frac{1}{\sqrt{2}} = \frac{-Z}{2(1+G)} \frac{2(-4A(1+G))}{2\sqrt{2}} \frac{2\sqrt{2}}{2^2} + \frac{A}{2\sqrt{2}} \frac{2\sqrt{2}}{2\sqrt{2}}$ $y^{2}_{22} = -\frac{Z}{2(1+6)} \cdot (-4)^{2} A \cdot (1+6) \cdot \frac{\partial^{3}}{\partial y} V_{21} + \frac{A}{2} \frac{\partial^{2} V_{21}}{\partial y \partial z}$ 17 This Had Factor of the State + Equaho 105

Figure 9 ghame Lempon eg 165

(Fran Equelion (3) and (1) in Sharma we can calculate equals 100 $\frac{272}{272} = \frac{1}{2(1+6)} \times \frac{3\theta_{R}}{37} + 423$ $\frac{27}{2(1+6)} \times \frac{3\theta_{R}}{37} + 423$ equalian 10 $\widehat{Z}Z_2 = \frac{-1}{2(1+6)}Z_1 + \frac{\partial \theta_2}{\partial z} + \frac{1}{2}$ $\frac{2}{2} = \frac{-1}{2(1+6)} = \frac{2}{2} \left[\frac{-4}{4} \left(\frac{1+6}{1+6} \right) \frac{3^2 V_2}{3z^2} + \left[\frac{-4}{3z^2} \frac{3^2 V_2}{3z^2} \right] \right]$ $\frac{-Z}{2(1+6)} = \frac{2}{3^3 2} = \frac{4}{3^2 2} = \frac{2^2 \sqrt{2}}{3^2 2}$ ZZ= $2AZ \frac{\partial^3 V_2}{\partial z^3} - A \frac{\partial^2 V_2}{\partial z^2}$ マナー equation 10c I qual a = Shamer of tempone

Find W2 of Shann 411

$$\frac{\partial W_R}{\partial z} = \frac{1}{E} \left[(1+6) z z_R - 6 \theta_R \right]$$

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Integra a eque a par tes Sudo = uv - Jodu 2/ Z 23 V2 dy $dv = \frac{3^3}{2^{2^3}} \sqrt{2} dz$) fdv = \(\begin{aligned} \frac{\partial 3}{2^3} \lambda_2 \, \partial 3 \\ \partial 2 \\ \partial $U = \frac{\partial^2}{\partial z^2} V_2$ 2 /z 23 V2 dg = 2 / uv - f v du $=2\left[\frac{2}{3^{2}}\right]^{2}V_{2}-\int_{\partial z}^{2}V_{2}dy$ 2 | z 3 1/2 db = 2 [z 3 2/2 - 3 1/2 - 3 2/2 - 3 2/2

$$W_{L} = \frac{A(1+6)}{E} \int_{2}^{2} \int_{2}^{2} \frac{\partial^{3} k_{2}}{\partial x_{1}^{2}} dy - \frac{\partial k_{2}}{\partial z} + 46 \frac{\partial k_{2}}{\partial z^{2}}$$

$$W_{L} = \frac{A(1+6)}{E} \int_{2}^{2} \frac{\partial^{2} k_{2}}{\partial z^{2}} - \frac{\partial k_{2}}{\partial z} - \frac{\partial k_{2}}{\partial z} + 46 \frac{\partial k_{2}}{\partial z}$$

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$$W_{L} = \frac{A(1+6)}{E} \int_{2}^{2} \frac{\partial^{2} k_{2}}{\partial z^{2}} - (3-46) \frac{\partial k_{2}}{\partial z}$$

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$$= \frac{1}{2} \int_{2}^{2} \frac{\partial^{2} k_{2}}{\partial z^{2}} - \frac{\partial^{2} k_{2}}{\partial z^{2}} + \frac{\partial^{2} k_{2}}{\partial z}$$

$$= \frac{1}{2} \int_{2}^{2} \frac{\partial^{2} k_{2}}{\partial z^{2}} - \frac{\partial^{2} k_{2}}{\partial z^{2}} - \frac{\partial^{2} k_{2}}{\partial z^{2}} + \frac{\partial^{2} k_{2}}{\partial z^{2}}$$

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Finding us of Shanma (22)
us=?
Eq(11) $\frac{\partial u_R}{\partial z} + \frac{\partial w_R}{\partial x} = \frac{2(1+G)}{E} \times \frac{Z}{R}$ $\frac{\partial u^2}{\partial z} + \frac{\partial w^2}{\partial x} = \frac{2(1+G)}{E} \times Z_2.$ XZ2 => usei i qual a eq. 10 de Shama que en tanbim & dhei $XZ_2 = 2AZ \frac{\partial^3 V_2}{\partial x \partial z^2} + A \frac{\partial^2 V_2}{\partial x \partial z}$ W2=1) usi a equação que un diduzi pag 21. que i jual ao da Tempone eq 19 $W_{2} = \frac{A(1+6)}{E} \left\{ 2 \overline{Z} \partial^{2} V_{2} - (3-46) \frac{\partial V_{2}}{\partial z} \right\}$ $\frac{\partial w_2}{\partial x} = \frac{A(1+6)}{E} \begin{cases} 2Z \frac{\partial}{\partial x} \frac{\partial^2 V_2}{\partial x} - (3-46) \frac{\partial}{\partial x} \frac{\partial}{\partial z} V_2 \\ \frac{\partial}{\partial x} \frac{\partial}{\partial z} \frac{\partial}{\partial z}$ Substituias es Termos e integrado en E

$$\frac{\partial u_{1}}{\partial t} + \frac{\partial U_{2}}{\partial x} = \frac{2(1+6)}{E} \hat{x}^{2} z_{2}.$$

$$\frac{\partial u_{1}}{\partial t} + \frac{A(1+6)}{E} \hat{y}^{2} z_{2}^{2} - (3+6) \frac{\partial}{\partial x} \frac{\partial}{\partial x} \hat{y}_{2}$$

$$\frac{\partial}{\partial t} + \frac{A(1+6)}{E} \hat{y}^{2} z_{2}^{2} + \frac{\partial^{2} V_{2}}{\partial x} \hat{y}_{2} + \frac{\partial^{2} V_{2}}{\partial x} \hat{y}_{2}^{2}$$

$$\frac{\partial}{\partial t} \hat{y}^{2} \hat{y}_{1} + \frac{\partial}{\partial t} \hat{y}_{2}^{2} \hat{y}_{2}^{2} + \frac{\partial^{2} V_{2}}{\partial x} \hat{y}_{2}^{2}$$

$$\frac{\partial u_{2}}{\partial t} dy = u_{2}.$$

$$2\int_{0}^{2} \frac{\partial}{\partial x} \frac{\partial^{2} V_{2}}{\partial x} dy = u_{2}.$$

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$$\frac{\partial^{2} V_{2}}{\partial x} \frac{\partial^{2} V_{$$

Usando as integrais I, I, I, I = I4. (24) $= 2A(1+6) \int_{\mathbb{R}} 2 \int_{\mathbb{R}} \frac{\partial^2 V_1}{\partial x \partial t^2} dx + \int_{\mathbb{R}} \frac{\partial^2 V_2}{\partial x \partial t} dx$ $= \frac{1}{3}$ $\frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} = \frac{1}{12}$ $= 2A(1+6) \left[2 + \frac{\partial V_2}{\partial x \partial x} - 2 \frac{\partial V_2}{\partial x} \right] + \frac{\partial V_2}{\partial x}$ $M_2 = \underbrace{A(1+6^{\prime})}_{E} \underbrace{\left[2 \pm \frac{\partial V_2}{\partial x \partial t} - \frac{\partial V_1}{\partial x}\right]}_{Ax} + \underbrace{\left(3-45\right)}_{Ax} \underbrace{\frac{\partial V_1}{\partial x}}_{Ax} + \underbrace{\left(3-45\right)}_{Ax} \underbrace{\frac{\partial V_1}{\partial x}}_{Ax}$ $M_{2} = \frac{A(1+6)}{E} \left\{ \frac{1}{2} \frac{\partial V_{2}}{\partial x \partial z} + \left(3 - 46 \right) \frac{\partial V_{2}}{\partial x} \right\}$

Finding V_2 analong to dV_2 (29) $V_2 = A(1+G)/2t \frac{\partial V_1}{\partial y} + (3-46)\frac{\partial V_2}{\partial y}$ $t \frac{\partial y}{\partial y} \frac{\partial y}{\partial y}$