m, = 6[4] m= 3ttg] R=0.3tm] 2 - cell 2 -13= 0.3 [75] -MMOY=3407 1/ gysmula rallgest subsports menystegethel, P2,62 = 3. 81[1/2] 2, 527A, nozga seanen let 2, 527A, nozgosegyerlet 3, M=2, inlibra gordine h, M menhaja, Dørstlan nislidas elhanjugslater, friggisleges allystla $V_A = Q$, $V_B = V_B$, $V_C = V_C \cdot j$, $W_1 = W_1 \cdot k$, $E_2 = W_2 \cdot k$, $W_2 = W_2 \cdot k$ 1 1 Va - VC = VB + W2 × BC # 28C - SR [cosy]

- W2 = VB

Shyllet P1 | Wa V = VB Shy W2=04[rad], Vc=0.520[m/]

$$\begin{array}{c} a_{8} = g_{A} + \xi_{1} \times \gamma_{RS} - \omega_{1}^{2} \gamma_{RS}^{2}, \quad \xi_{1} = \xi_{1} & \xi_{1} & g_{A} = g_{A}^{2} \cdot \xi_{1}^{2}, \quad g_{S}^{2} = 0 \\ \xi_{1} = Q^{red}/f^{2}, \quad g_{R} = Q_{2}^{2} \cdot \xi_{1} \times \gamma_{SC} - \omega_{2}^{2} \gamma_{SC}^{2}, \quad \xi_{2} = \xi_{2} \cdot \xi_{1}, \quad g_{C} = g_{C}^{2} \cdot \xi_{1}^{2}, \quad g_{S}^{2} = 0 \\ \xi_{2} = -\omega_{2}^{2} \cdot \frac{g_{C}/f^{2}}{g_{C}/f^{2}} = -04R \\ Y_{S12} = \frac{1}{m+2n} \left(m \frac{1}{2} \int_{J_{2}}^{2} \int_{J$$

31
$$\Theta_{D2} = \frac{1}{12} m \ell^2 + m \left(\frac{\ell}{2}\right)^2 + \frac{1}{2} (2m) \ell^2 + (2m) \ell^2 = 2.25 [lg m^2]$$

Sinly dul!
 $S_D = \mu N_D$

NA = 158.5[N], SA = 148.4[N], Bx = -148.4[N], By = -38.67[N], Wo = 148.4[D]

So = 14.83[N], M = 44.50[Nm)

SA = 1-0.1

SA=0.94/µ gordul V

$$\frac{1}{1_{2}-1_{1}} = W_{12}$$

$$\frac{1}{1_{4}} = \frac{1}{2} m_{1} V_{3}^{2} + \frac{1}{2} G_{21} \omega_{1}^{2} + \frac{1}{2} G_{31} \omega_{2}^{2} + \frac{1}{2} G_{32} \omega_{2}^{2}$$

$$\frac{1}{1_{4}} = \frac{1}{2} m_{1} V_{3}^{2} + \frac{1}{2} G_{31} \omega_{1}^{2} + \frac{1}{2} G_{32} \omega_{2}^{2} + \frac{1}{2} G_{32} \omega_{2}^{2}$$

$$\frac{1}{1_{4}} = \frac{1}{2} m_{1} V_{3}^{2} + \frac{1}{2} G_{31} \omega_{1}^{2} + \frac{1}{2} G_{31} \omega_{2}^{2} + \frac{1}{$$

$$T_{2} = \frac{1}{2} m_{1} v_{0}^{2} + \frac{1}{2} \Theta_{n} u_{1}^{2} + \frac{1}{2} S_{1} V_{12} (t_{2})^{2} + \frac{1}{2} \Theta_{n} w_{2} (t_{2})^{2}$$

$$W_{12} = -(U_{2} - U_{1}) + W_{12}^{M} = -3 m_{2} (l - l s_{1} l l) + W_{12}^{M}$$

$$\frac{1}{2} s_{1} (V_{12} l t_{1})^{2} - V_{12} l t_{1})^{2} + \frac{1}{2} \Theta_{12} (w_{2} l t_{1})^{2} - w_{1} l t_{1})^{2} = -3 m_{2} l (l - l_{1} l l l) + W_{12}^{M}$$

$$W_{12}^{M} = 53.62 \overline{(3)}$$