a (alludando memerson

· Generales vectorales de continso: 8 = tar ( 18 ) = 26.57°

x = \em 1 ( 36 ) = 30,963

. De la jumtoria a forreus

Ro= (0x1+05)+02 () 16 Ti = (-pen a j - coja k) Ti T, = (-92.6 j - 154.4k) 16  $\vec{T}_2 = \left(-\int_0^\infty \rho \, \hat{r} - \cos \beta \, \hat{k}\right) T_2$ Tz = (-53.72 - 107.38) 16 Mo = (Mox ? + Moy 3 + Moz ic) Ibiin

Moy = - 3008 16 -in

Comp. € - 0x - 53.7 = 0 - . (i) - 0x = 53.7 16 Courp. j - Oy - 92.6 = 0 ... (ii) - Oy = 92.6 16 Cony. R - 02 - 154.4 - 107.3 = 0 ... (iii) -0 02 = 261.7 16

 $M_{\bullet}^{T_{i}} = \overline{f_{oc}} \times \overline{f_{i}} = \begin{vmatrix} \hat{i} & \hat{j} & \hat{k} \\ 32 & 0 & 60 \\ & -92.6 & -(54.4) \end{vmatrix} = (55562 + 4941 \hat{j} + 2963 \hat{k}) |b.in$ 

 $\widetilde{M}_{0}^{T_{2}} = \widetilde{\Gamma}_{00} \times \widetilde{T}_{2} = \begin{bmatrix}
i & j & k \\
0 & 24 & 36 \\
-53.7 & 0 & -107.3
\end{bmatrix} = (-25752 - 1933j + 1289k) | 1b.in$ 

Comp. 2 - Mox + 5556 - 257\$ = 0 -.. (i) Mox = - 2981 16. in · Gcs. esculuigo. Moy + 4941 - 1933 = 0 - ... (v)

Mot - 2963 + 1289 = 0 - .. (vi) -Mot = 1674 16.in Cory. & -