```
\begin{array}{l} e & = \\ (1) 00 \\ 0 \cos \phi \sin \phi \\ 0 - \\ \sin \phi \cos \phi \\ \tilde{ca} \\ \tilde{e} & - \end{array}

\sin \theta \cos \theta

\cot \theta

\cot \theta

\begin{array}{c}
e \\
(\cos ) \psi 0 \sin \psi
\end{array}

                          \begin{array}{c} -\frac{1}{\sin \psi \cos \psi 0} \\ 001 \\ 001 \\ 001 \\ 001 \\ 001 \\ 001 \end{array}
                          çã
                          í
9??
á çã
ệ çã
                          , , êçã a y_b z_b^b x_i z_c^b \tilde{z}_a z_c^b \tilde{z}_a çã çã çã
```

$$\begin{array}{l} \stackrel{\leftarrow}{\text{c}} \stackrel{\sim}{\text{c}} \stackrel{\sim}{\text{a}} \\ \stackrel{\leftarrow}{H} \stackrel{\leftarrow}{\text{b}} \\ \stackrel{\leftarrow}{(I)}_{xx} 00 \\ 00I_{xx} \\ 00I_{zz} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{c}} \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{c}} \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}} \stackrel{\circ}{\text{a}} \\ \stackrel{\circ}{\text{a}$$

$$m\frac{d^{2}}{dt^{2}}x_{i}y_{i}z_{i} = R_{ib}\sum_{i=1}^{4} T_{i} - RibD - m00g$$

 $\begin{array}{ll} \tilde{\mathbf{a}} & \tilde{\mathbf{c}} \\ \tilde{\mathbf{a}} & \tilde{\mathbf{c}} \\ \tilde{\mathbf{c}} & \tilde{\mathbf{a}} \\ \tilde{\mathbf{c}} & \tilde{\mathbf{c}} \\ \tilde{\mathbf{c}} & \tilde{\mathbf{c}}$