```
?? (6.628281,0.3125)m (3.1482813,0.3125)m (1.2673438,0.9525)k_0 (8.547344,0.9525)k_0 (4.847344,0.9525)\zeta [linewidth=0.04cm,tbarsize=0.07055555cm 5.0 ar-
                                 Innewidth=0.04cm,tbarsize=0.0705555cm
5.0,arrow-
size=0.05291667cm
2.0,arrowlength=1.4,arrowinset=0.4]I->(3.18,-
0.6825)(4.28,-
0.7025)
[linewidth=0.04cm,tbarsize=0.07055555cm
5.0,ar-
                                   5.0,ar-
row-
size=0.05291667cm
2.0,arrowlength=1.4,arrowinset=0.4]|-
                                   >(6.6,-
0.6825)(7.7,-
0.7025)
(3.7173438,-
                                 \begin{array}{l} (3.773438, -1.0875)x_1 \\ (7.177344, -1.0675)x_2 \\ E = \frac{p_1^2}{2m} + \frac{p_2^2}{2m} + \frac{1}{2}k_0^2x_1^2 + \frac{1}{2}k_0x_2^2 + \frac{1}{2}(x_2 - x_1)^2 = \frac{p_1^2}{2m} + \frac{p_2^2}{2m} + \frac{1}{2}(k_0 + \zeta)x_1^2 + \frac{1}{2}(k_0 + \zeta)x_2^2 - \zeta x_1 x_2 \end{array}
                                     H = \frac{p_1^2}{2m} + \frac{p_2^2}{2m} + \frac{1}{2}kx_1^2 + \frac{1}{2}kx_2^2 + \eta x_1 x_2
F = F_2(x_i, P_i, t) = P_1 \frac{x_1 + x_2}{\sqrt{2}} + P_2 \frac{x_1 - x_2}{\sqrt{2}}
                                 \begin{array}{c} (X_i,P_i) \\ ? = \\ P_1+P_2 \\ p_2 = \\ F_2x_1 = \\ P_1+P_2 \\ \hline P_2 = \\ F_2P_1-P_2 \\ \hline X_1 = \\ Y_2 = \\ Y_2 = \\ X_1+x_2 \\ \hline X_2 = \\ Y_2 = \\ X_1-x_2 \\ \hline Y_2 = \\ Y_2 = \\ X_1-x_2 \\ \hline Y_2 = \\ Y_2 = \\ X_1-x_2 \\ \hline Y_2 = \\ Y_1-X_2 \\ \hline Y_2 = \\ Y_1-X_2 \\ \hline Y_2 = \\ Y_1-X_2 \\ \hline Y_1-X_2 \\ \hline Y_2 = \\ Y_1-X_2 \\ \hline Y
```

 $_{j},P_{k}$