$$\begin{aligned} \ddot{x} &= \frac{d^{2}x}{dt^{2}} &\rightarrow x = \frac{\pi}{3} \dot{x}^{3} \\ \ddot{x} + a(t)\dot{x} + b(t)\dot{x} - 0 \\ a_{1}(t), & b_{2}(t) & frequer \\ \Rightarrow A_{1}, & b_{1}\dot{x}_{2} &\leftarrow frequer \\ \frac{d}{dt}(A_{1}, b_{2}\dot{x}_{2}) &= A_{1}\dot{x}_{1} + B_{1}\dot{x}_{2} \\ \frac{d^{2}x}{dt^{2}}(A_{1}, b_{2}\dot{x}_{2}) &= A_{1}\dot{x}_{1} + B_{1}\dot{x}_{2} \\ + b(A_{1}, b_{2}\dot{x}_{2}) &= A_{1}\dot{x}_{1} + B_{1}\dot{x}_{2} \\ + b(A_{1}, b_{2}\dot{x}_{2}) &= A_{1}\dot{x}_{1} + B_{1}\dot{x}_{2} \\ + b(A_{1}, b_{2}\dot{x}_{2}) &= A_{1}\dot{x}_{1} + b_{1}\dot{x}_{2} \\ + B(\ddot{x}_{1} + a(t))\dot{x}_{1} + b_{1}\dot{x}_{2} \\ + B(\ddot{x}_{1} + a(t))\dot{x}_{1} &= b_{1} \\ + B(\ddot{x}_{1} + a(t))\dot{x}_{1} &= b_{$$