

The first part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$. In the second part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$. In the third part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$. In the fourth part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$ and $\zeta \rightarrow 0$. In the fifth part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$ and $\zeta \rightarrow 0$ and $\theta \rightarrow 0$. In the sixth part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$ and $\zeta \rightarrow 0$ and $\theta \rightarrow 0$ and $\phi \rightarrow 0$. In the seventh part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$ and $\zeta \rightarrow 0$ and $\theta \rightarrow 0$ and $\phi \rightarrow 0$ and $\psi \rightarrow 0$. In the eighth part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$ and $\zeta \rightarrow 0$ and $\theta \rightarrow 0$ and $\phi \rightarrow 0$ and $\psi \rightarrow 0$ and $\chi \rightarrow 0$. In the ninth part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$ and $\zeta \rightarrow 0$ and $\theta \rightarrow 0$ and $\phi \rightarrow 0$ and $\psi \rightarrow 0$ and $\chi \rightarrow 0$ and $\xi \rightarrow 0$. In the tenth part, we study the asymptotic behavior of the solutions of the system (1.1) as $\epsilon \rightarrow 0$ and $\delta \rightarrow 0$ and $\eta \rightarrow 0$ and $\zeta \rightarrow 0$ and $\theta \rightarrow 0$ and $\phi \rightarrow 0$ and $\psi \rightarrow 0$ and $\chi \rightarrow 0$ and $\xi \rightarrow 0$ and $\eta \rightarrow 0$.