A  Monostable

\[ \alpha = 1 \]
\[ \beta = 3 \]
\[ ka = 5.5 \]
\[ kb = 5.4 \]

B  Bistable without threshold

\[ \alpha = 6 \]
\[ \beta = 3 \]
\[ ka = 5.5 \]
\[ kb = 4 \]

C  Bistable with threshold

\[ \alpha = 6 \]
\[ \beta = 3 \]
\[ ka = 5.5 \]
\[ kb = 5.4 \]

\[ M = 0 \rightarrow \infty \]
\[ t = \infty \]
- \( \triangle \) At bifurcation
- \( \bigstar \) At threshold
- \( \text{Node at steady state} \)
- \( \text{Other node} \)
- \( \text{Saddle} \)