Dynamic System Property: \textit{\texttt{atis LaggedBehaviorness}}

(Dynamic system properties are those properties that are part of the theory and describe patterns in time as change occurs within a system or between a system and its negasystem.)

\textbf{Lagged behaviorness}, \( \varphi \mathcal{B}(\mathcal{S}) \), = \text{df} regulation of system behavior at time \( t_2 \) as the result of a change in negasystem behavior at time \( t_1 \).

\[
\varphi \mathcal{B}(\mathcal{S}) = \text{df} \Delta \mathcal{B}(\mathcal{S}')[t_1] \parallel \Delta \mathcal{B}(\mathcal{S})[t_2]
\]

\textbf{Lagged behaviorness} is defined as a change in negasystem behavior at time \( t_1 \) that yields regulation of system behavior at time \( t_2 \).