

Knowledge check

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Question 1

1 point possible (graded)

At steady state, if the system is stable then :

☐ $\lim_{t \rightarrow \infty} \pi_i(t) = 0, \forall i \geq 0$

☐ $\lim_{t \rightarrow \infty} \frac{d}{dt} \pi_i(t) = 0, \forall i \geq 0$

☐ $\lim_{t \rightarrow \infty} \pi_i(t) = \pi_i, \forall i \geq 0$

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You have used 0 of 2
attempts
