

Here are the questions from [7.1 The smoothing problem - Quiz]

1. *Which of the following statements is true?*

Optional Answers:

1. The objective with smoothing is to compute the distribution of future data.
2. In smoothing, we try to estimate a state vector at some time of interest, based on measurements collect before and after that time.
3. In smoothing, we only make use of future data, since these are more informative.
4. In fixed-lag smoothing we have access to data from a certain time interval and wish to estimate the state sequence in the same interval.

Thank You