Homework 3 Laplace Transforms for Ciruit Analysis

Homework 3

Using the Laplace Transform for Circuit Analysis

The questions for Homework 3 are all from Chapter 4 of (Karris, 2012).

For copyright reasons, we cannot reporoduce the questions here. Instead, please access section 4.7 of the online book.

Don't look at the answers until you have attempted the problems.

Circuit analysis

End of Chapter Questions 1 to 4.

Transfer functions

End of Chapter Questions 5 to 8.

Reference

1. Karris, S. T. (2012). *Signals and systems with MATLAB computing and Simulink modeling*. Fremont, CA.: Orchard Publishing. Retrieved from https://ebookcentral.proquest.com/lib/swansea-ebooks/reader.action?docID=3384197