

# Laplace Transform

## Laboratory III

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- 1 Goal of the exercise
- 2 Laplace Transform
- 3 Course of measurements

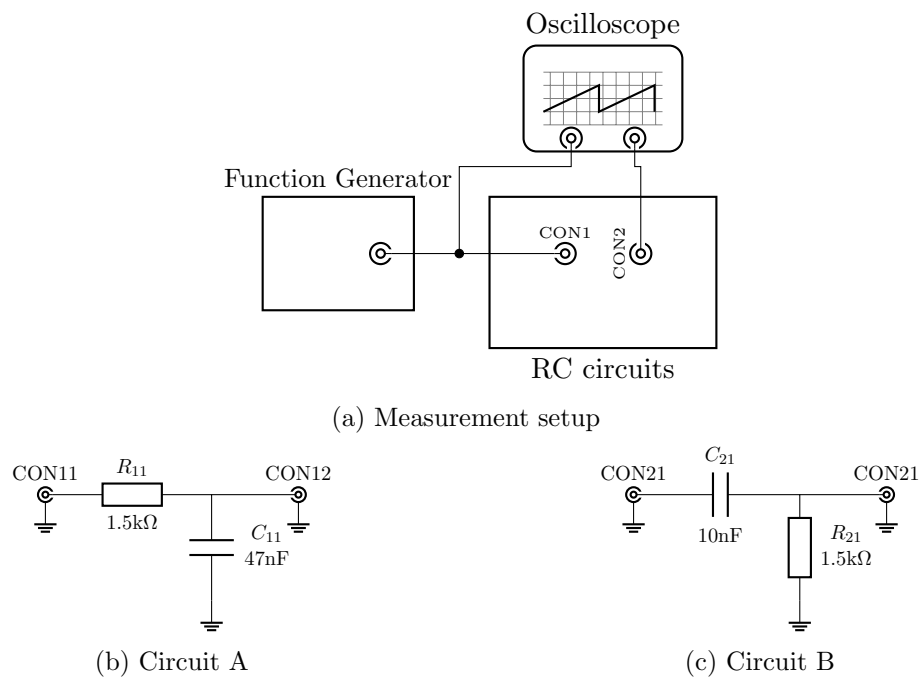
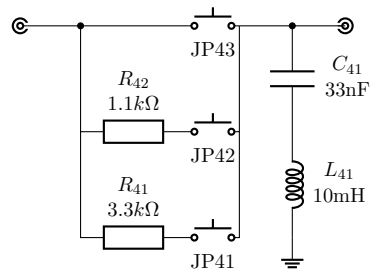
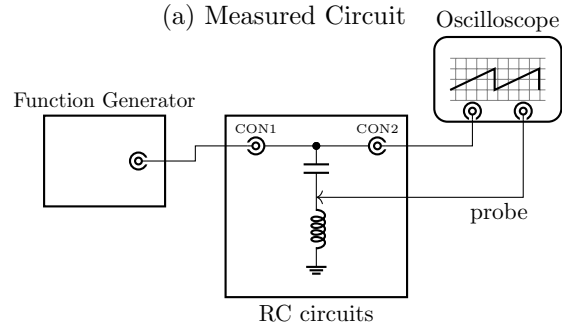


Figure 1: RC Circuits



(a) Measured Circuit



(b) Measurements setup

Figure 2: RLC circuit

#### 4 Theoretical calculations

#### 5 Comparison

#### 6 Conclusions