

Lab 6: RC Circuits

Zachary Pouska
001103193

Natalie Tran
000698629

PHYS 236 | Fall 2022
Date performed: 11/02/2022

1 Purpose

2 Theory

3 Experiment Analysis

$$V_c = \varepsilon \left(1 - e^{-\frac{t}{\tau}} \right) | \div$$

4 Procedure

5 Data and Graphs

5.1 Part 1

5.2 Part 2

5.3 Part 3

6 Results

7 Questions

7.1 Part 1

7.2 Part 2

7.3 Part 3

7.4 Part 4

8 Conclusion