Assignment – 02

# Name – Md. Farhan Ishmam

# Student ID – 180041120

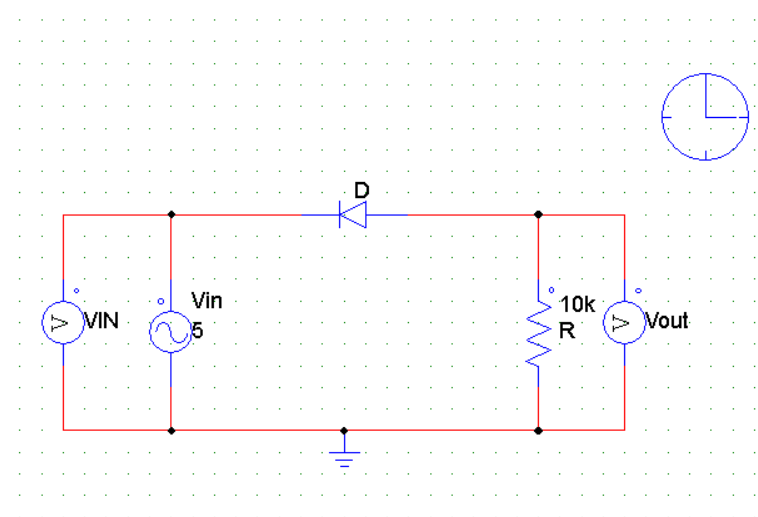
# Department – Computer Science and Engineering

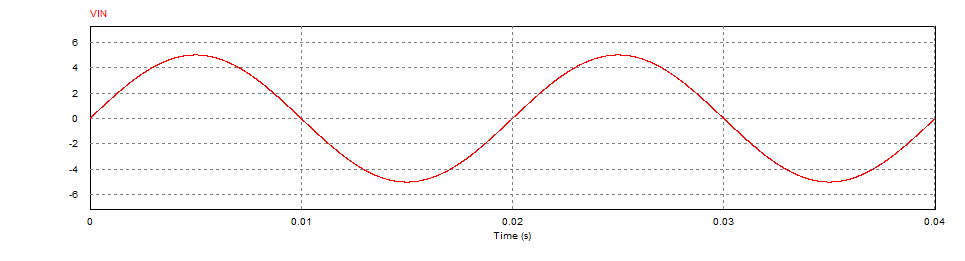
# Course Number - EEE 4484

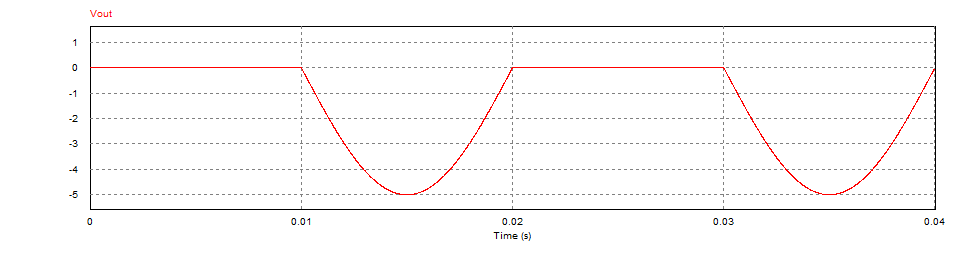
# **Experiment – 02 (Part – A)**

**Series Clipper Circuit (with Diode and Resistor)**

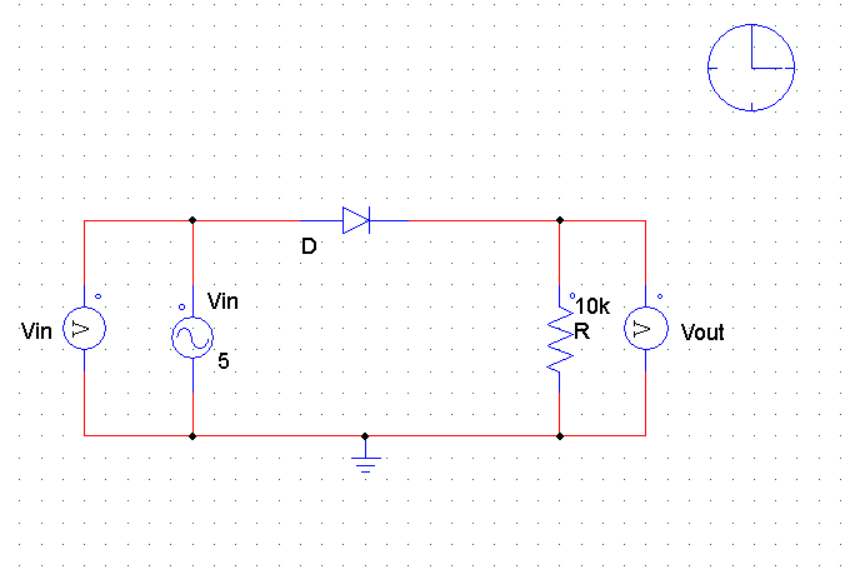
# Task – A1

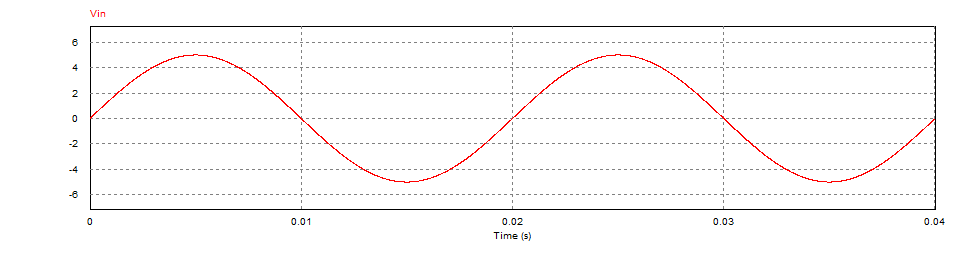


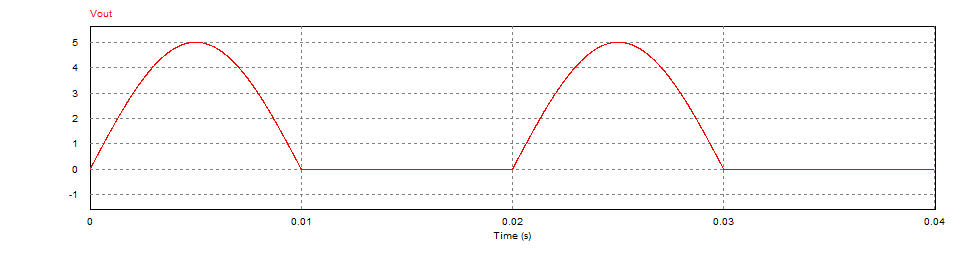




# Task - A2

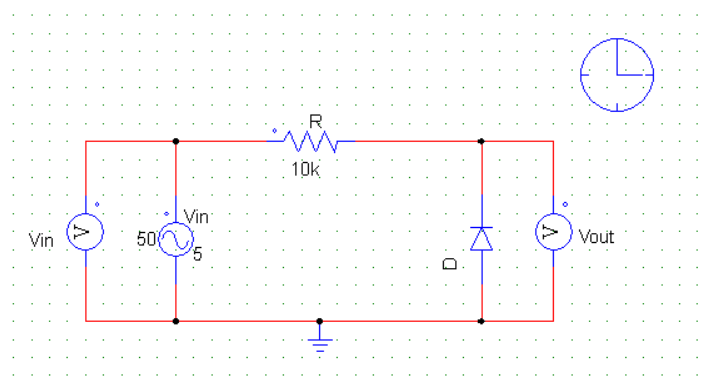


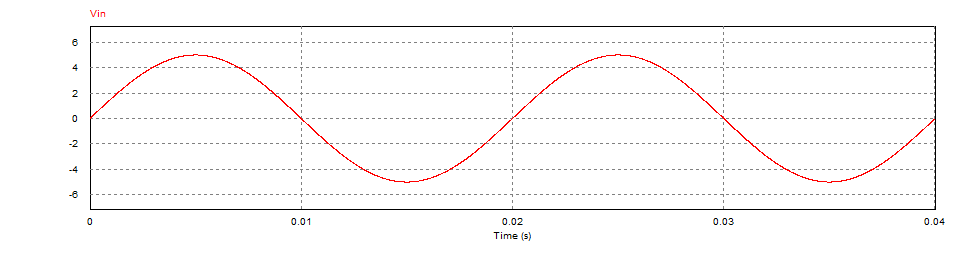


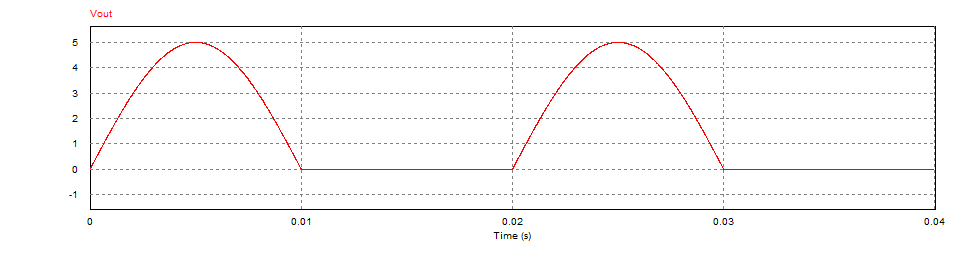


**Parallel Clipper Circuit (with Diode and Resistor)**

# Task - A3

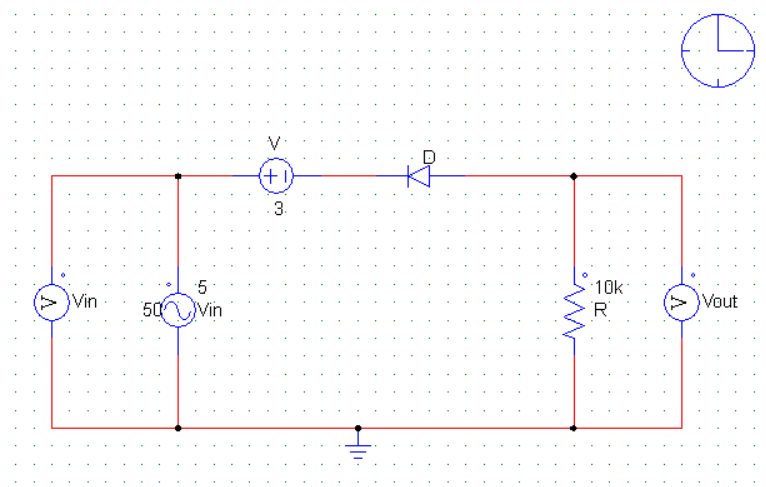


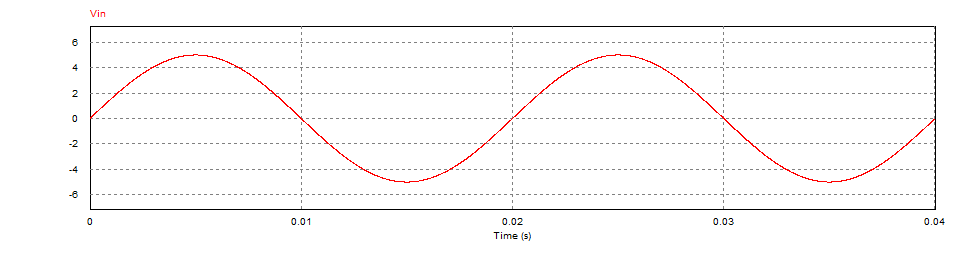


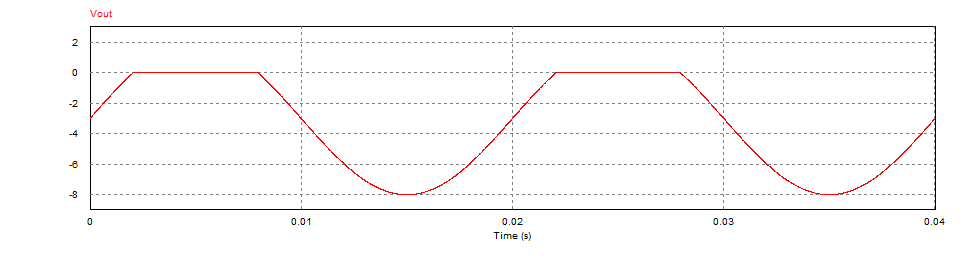


**Biased Series Clipper Circuit (with Diode and Resistor)**

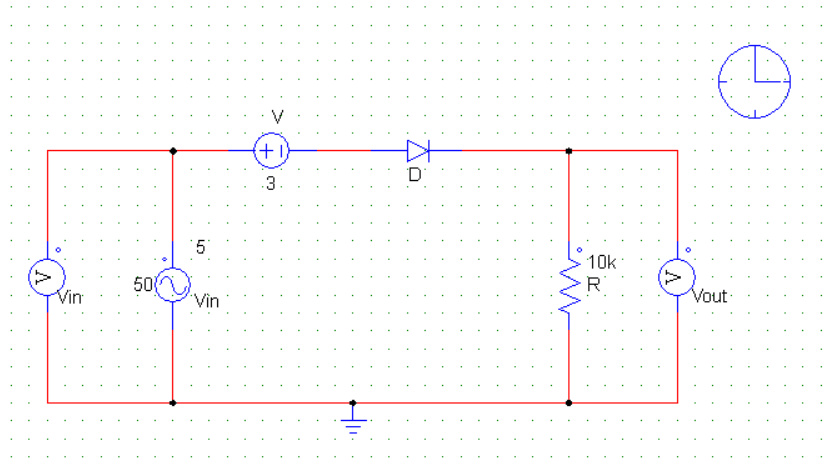
# Task – A4

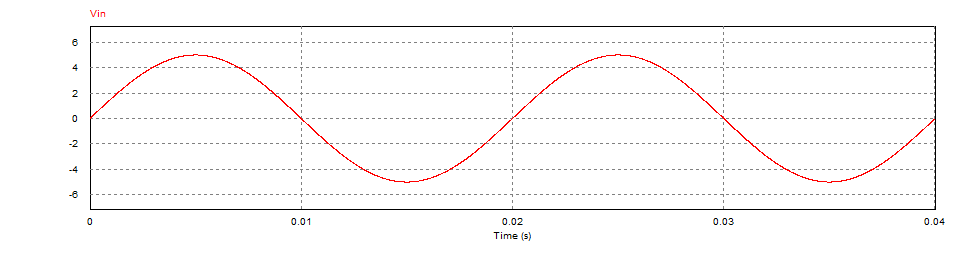


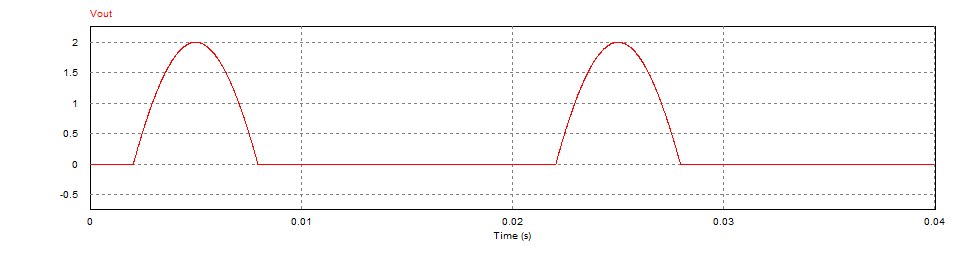




# Task – A5

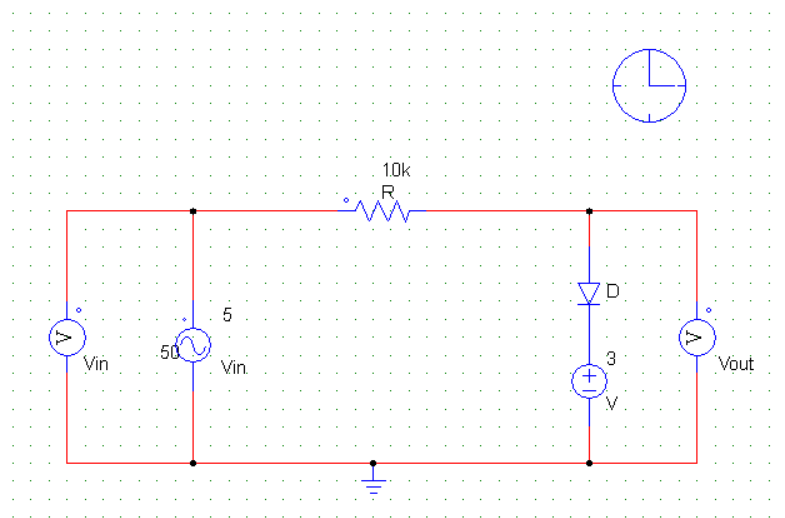


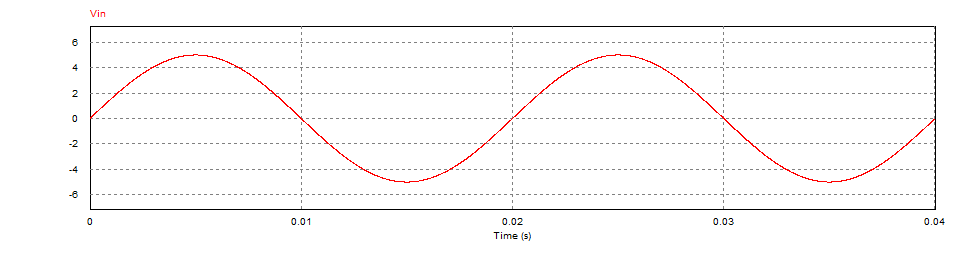


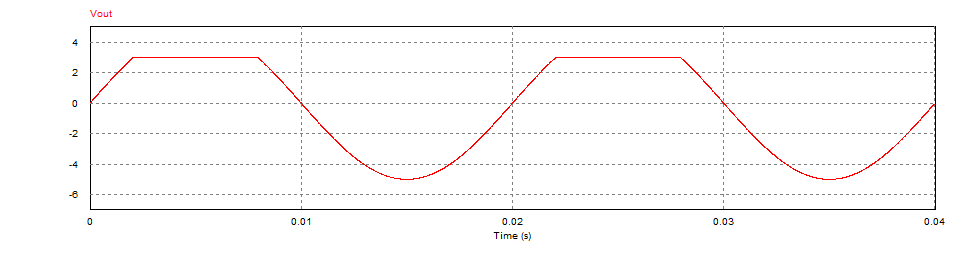


**Biased Parallel Clipper Circuit (with Diode and Resistor)**

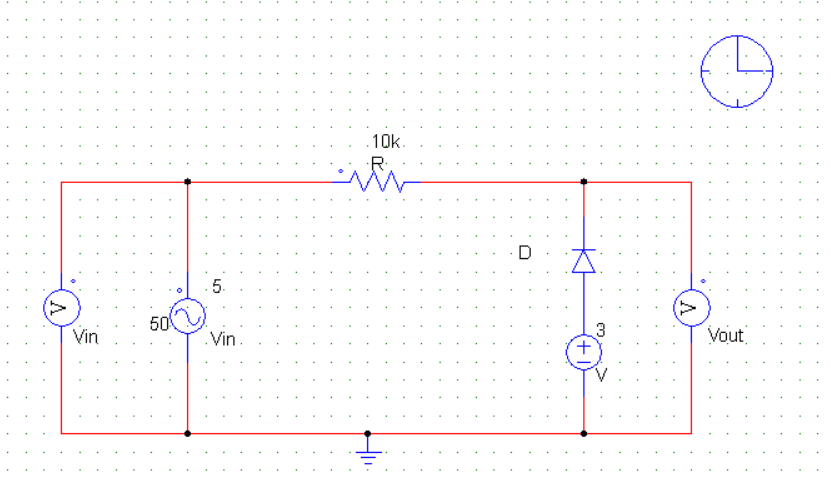
# Task – A6

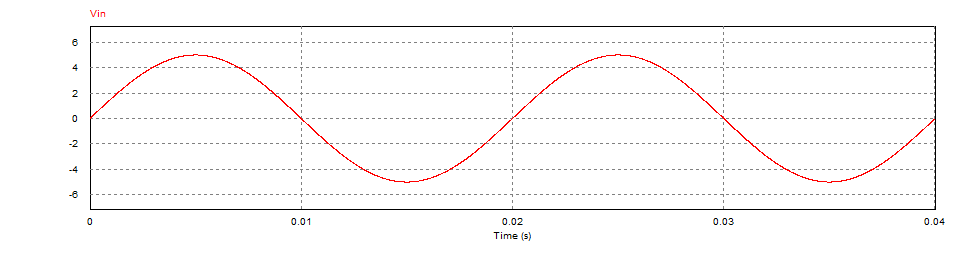


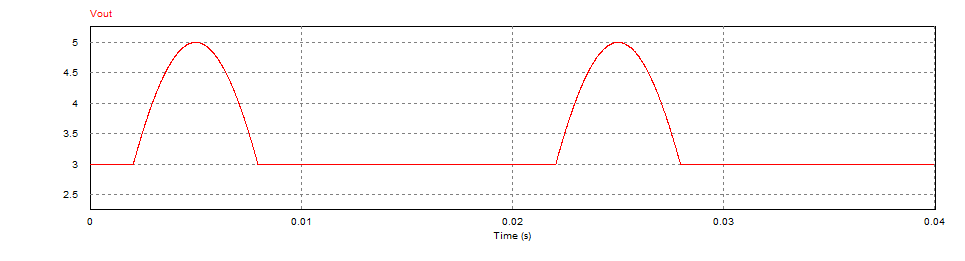




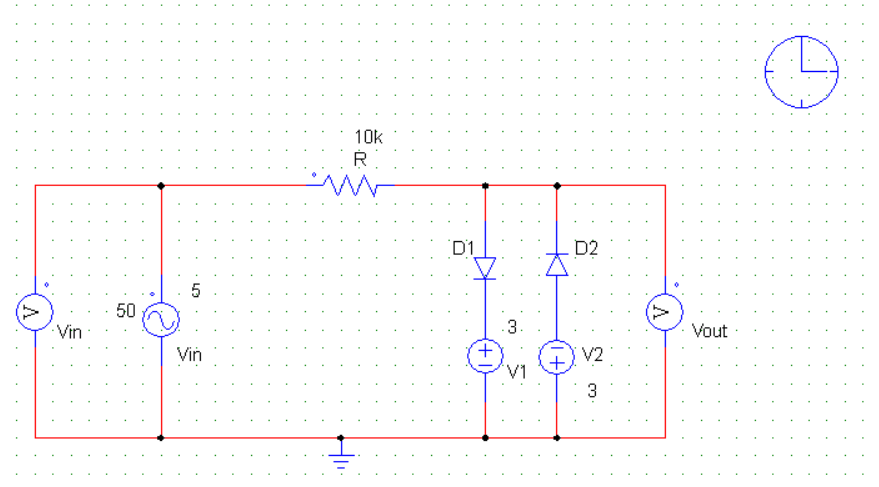
# Task – A7

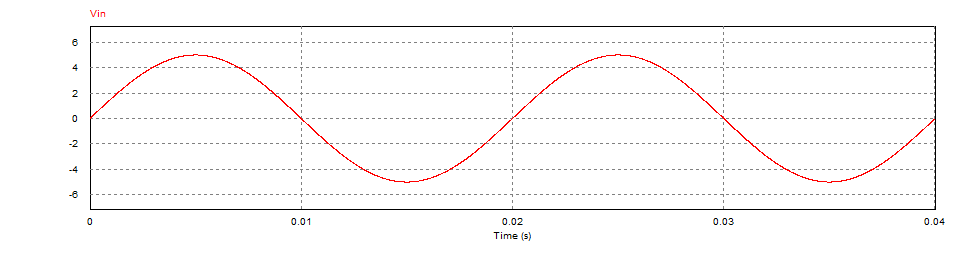


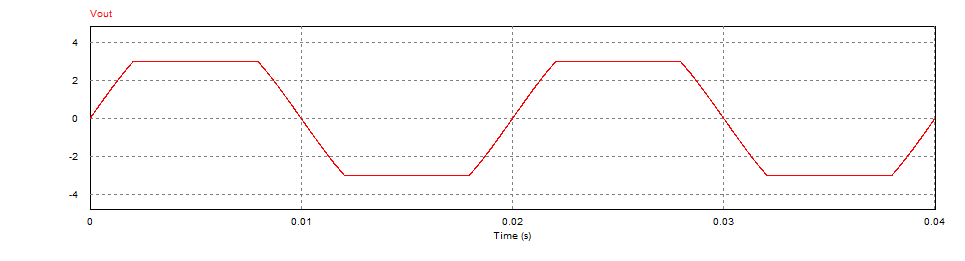




# Task – A8



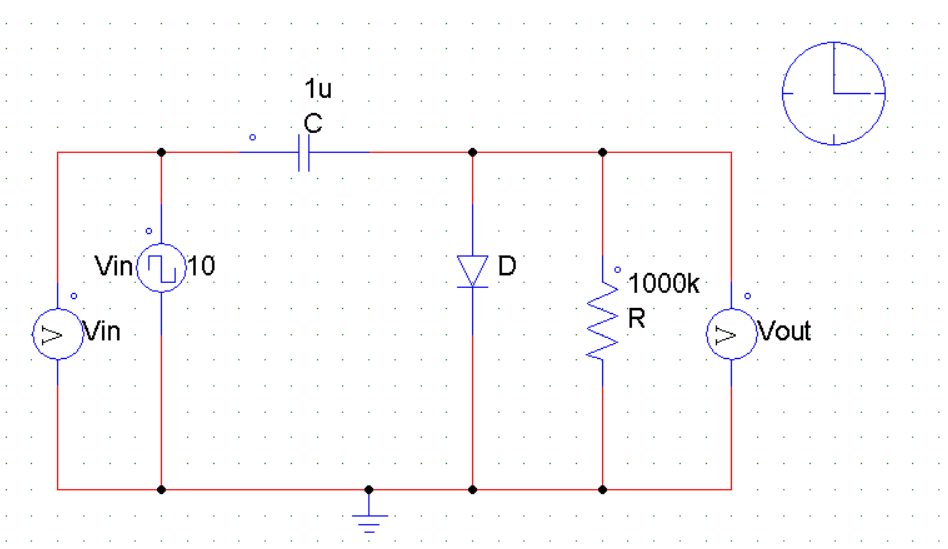


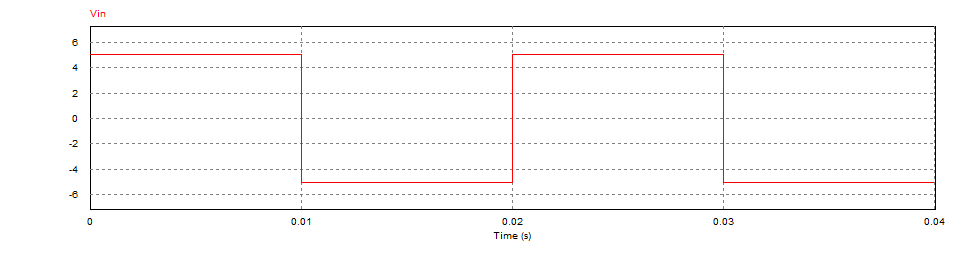


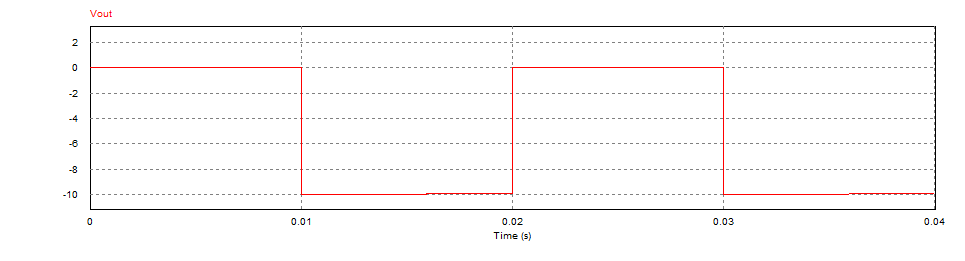
# **Experiment – 02 (Part – B)**

**Series clamping Circuit (with Diode and Resistor)**

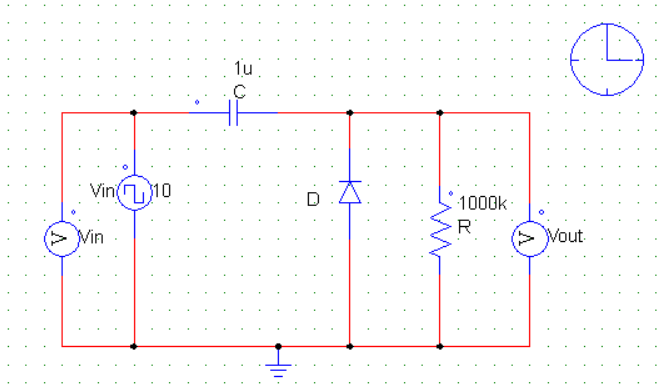
# Task – B1

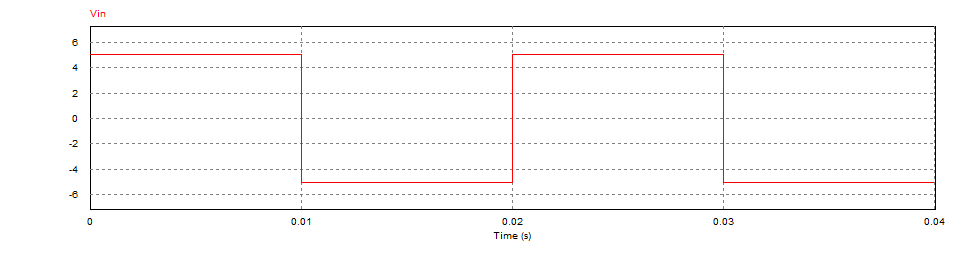


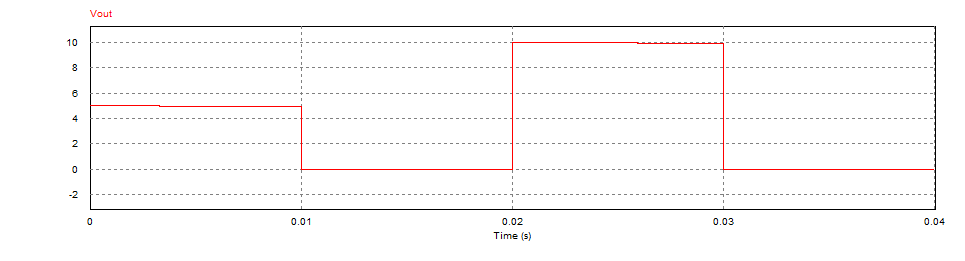




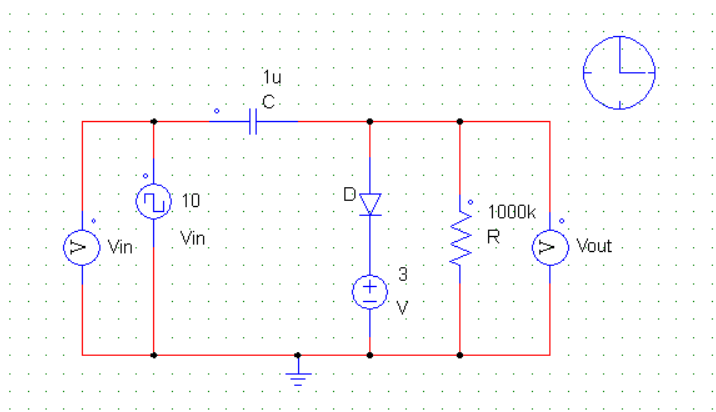
# Task – B2

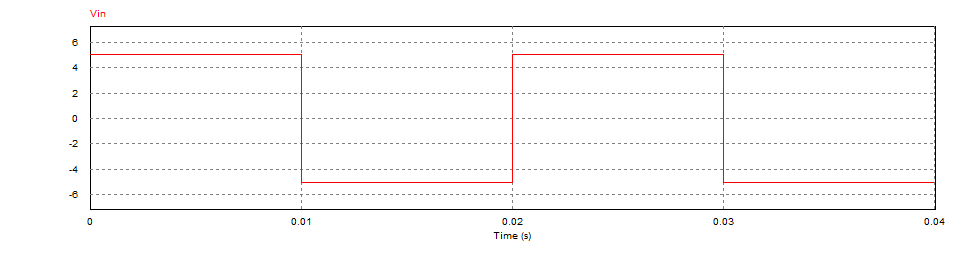


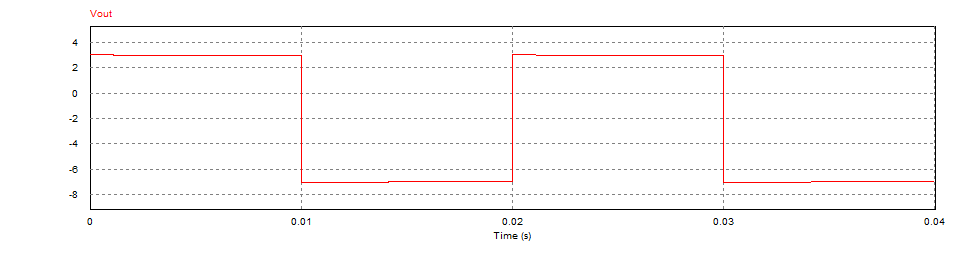




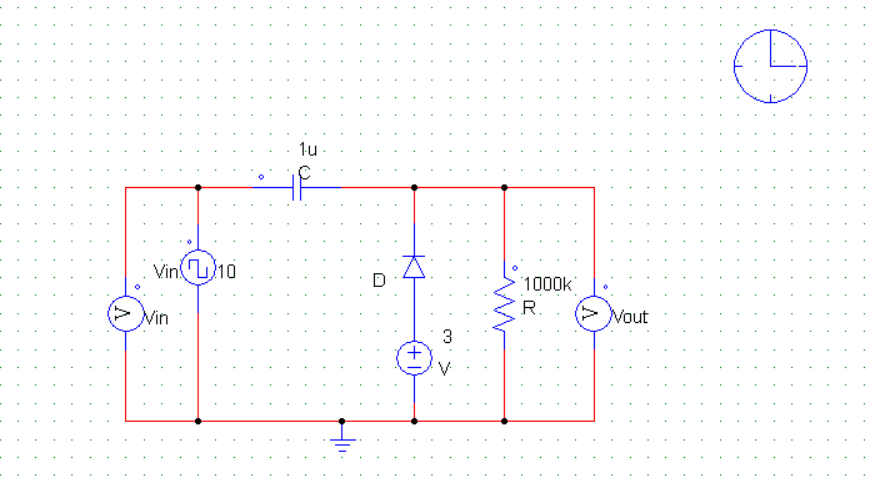
# Task – B3

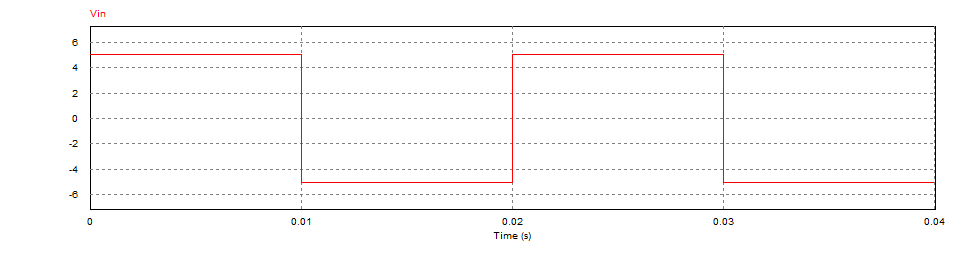


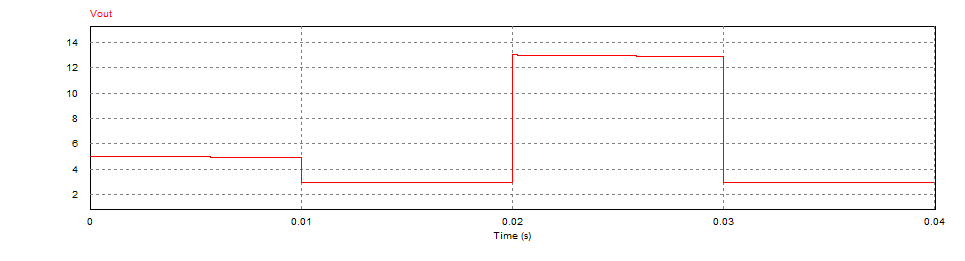




# Task – B4

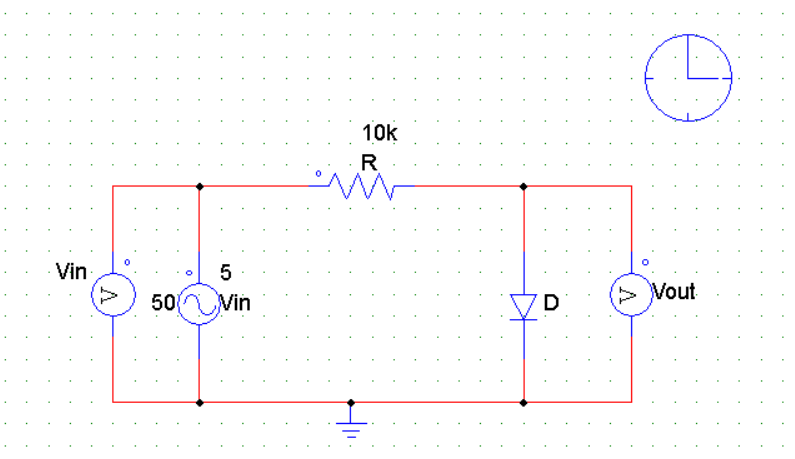


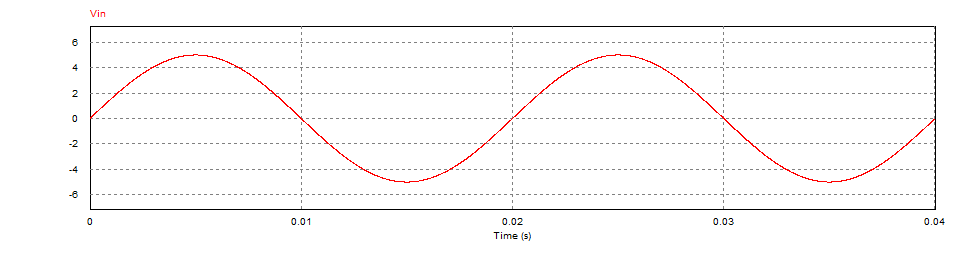


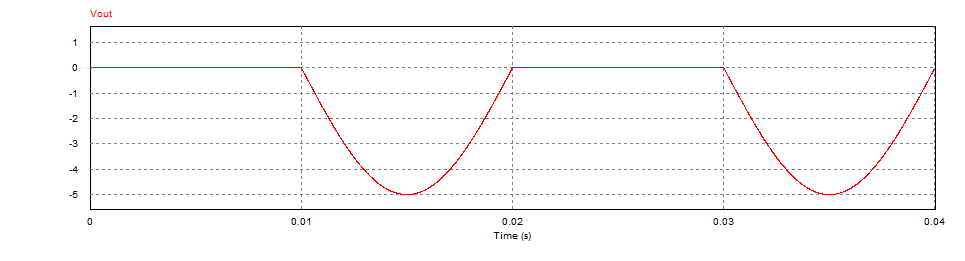


# **Assignment**

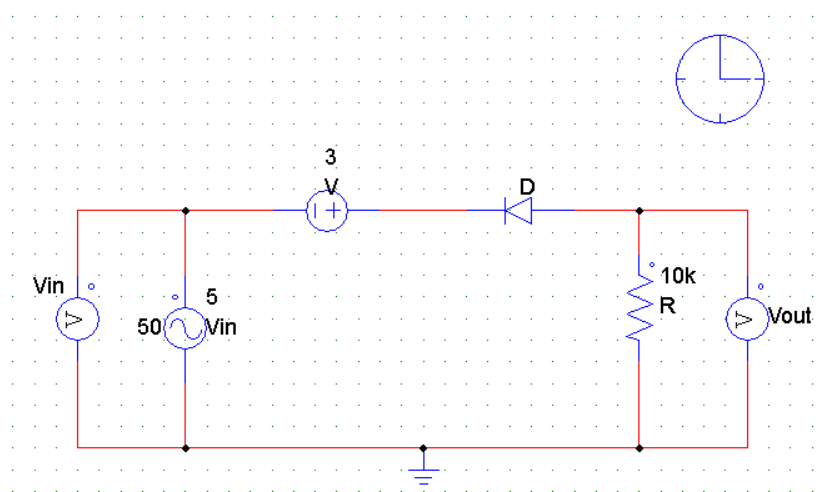
# Assignment – 1

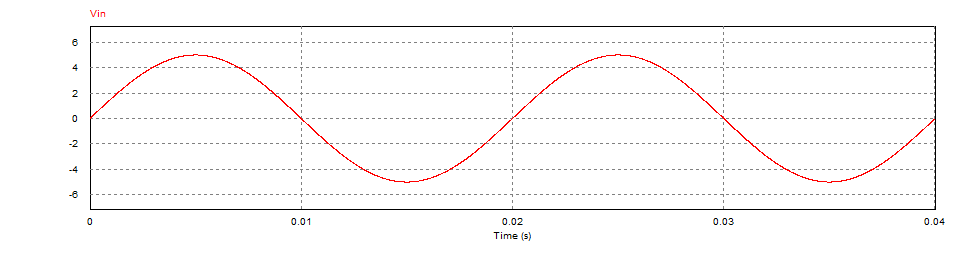


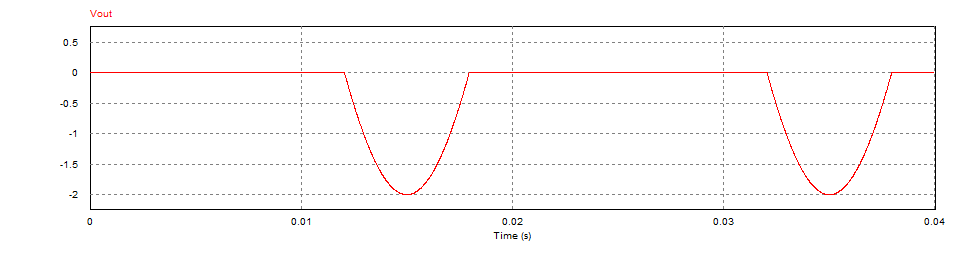




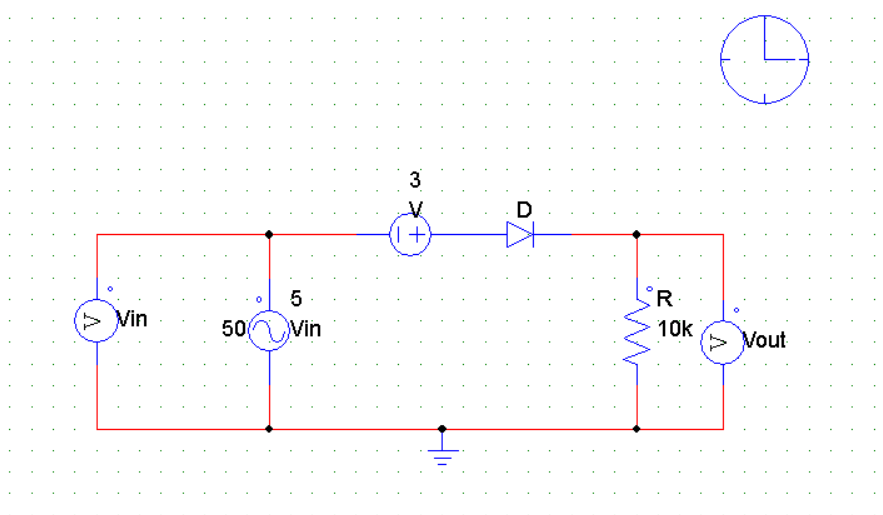
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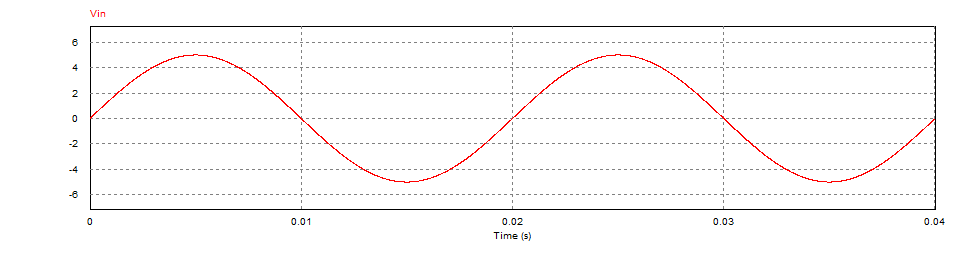


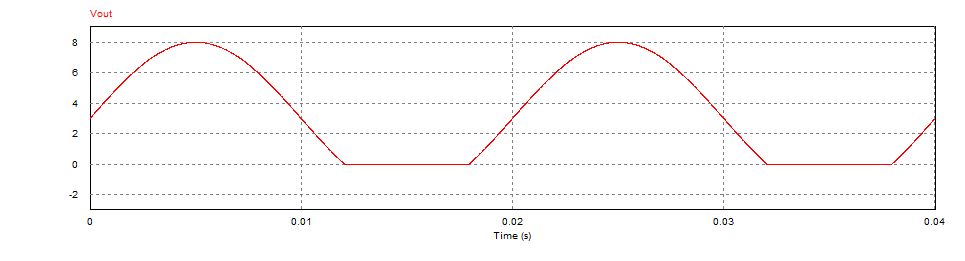




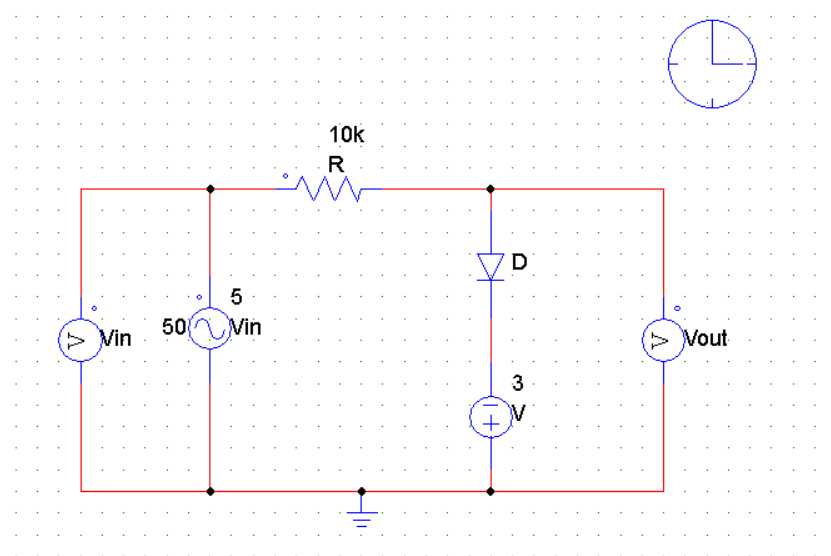
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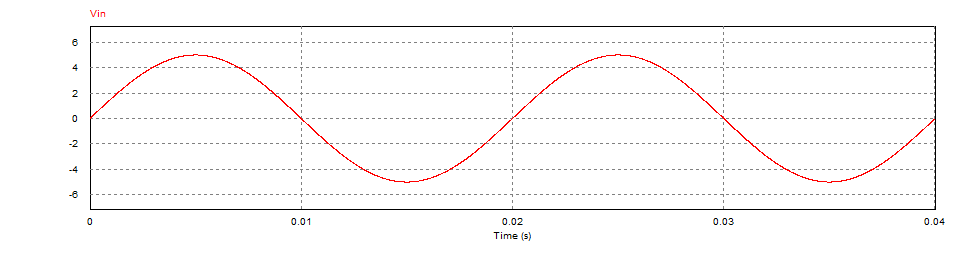


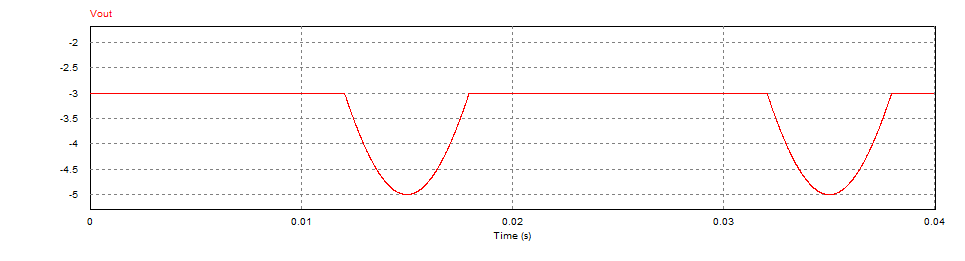




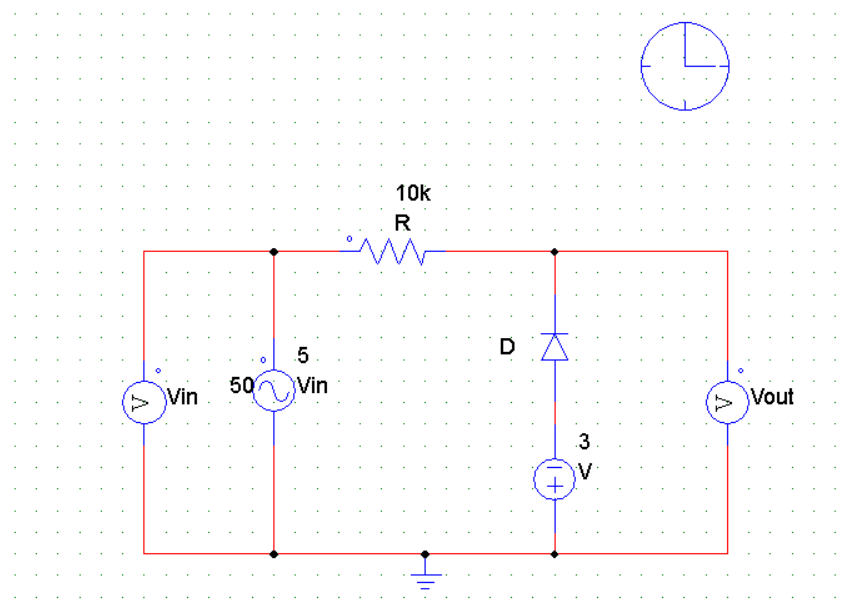
# Assignment – 4

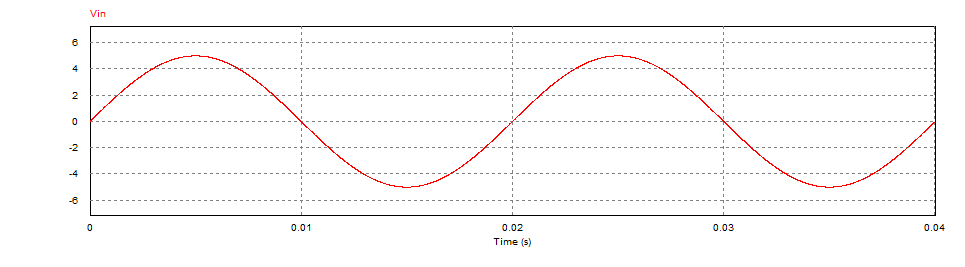


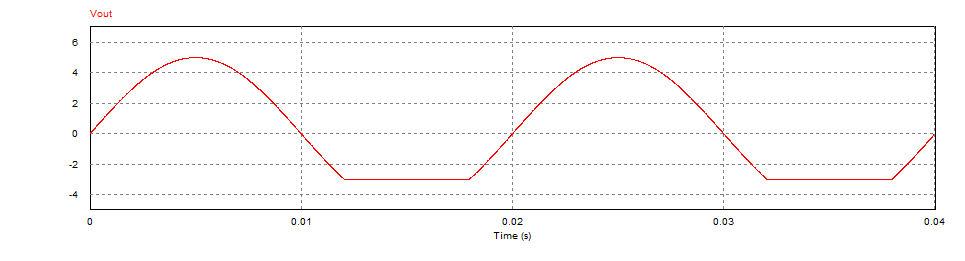




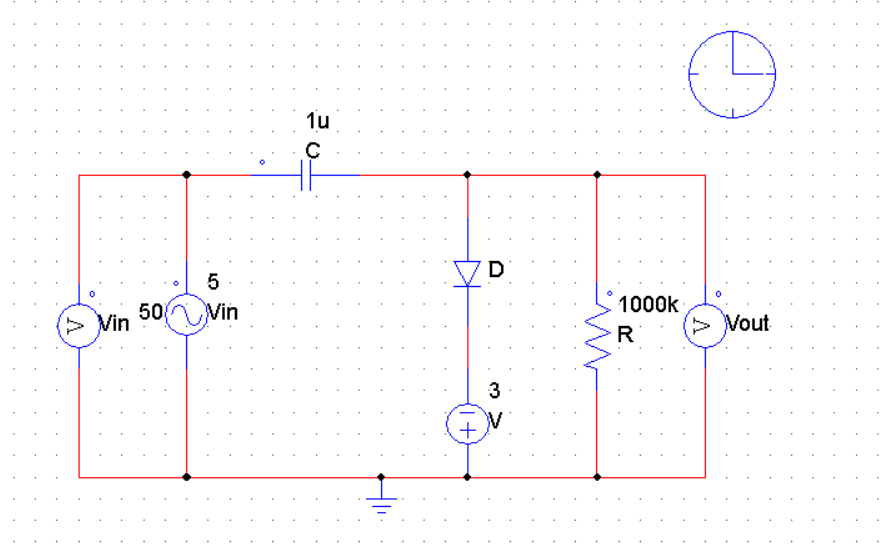
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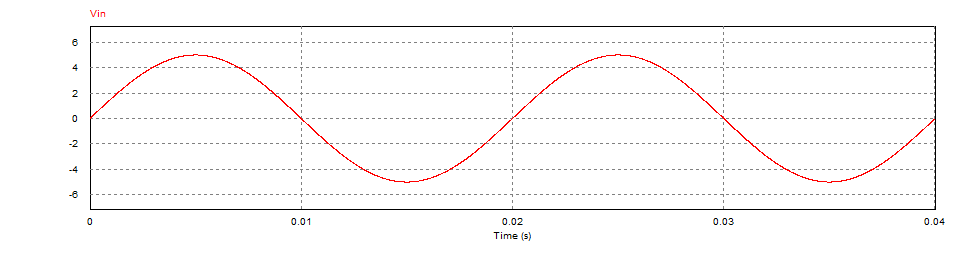


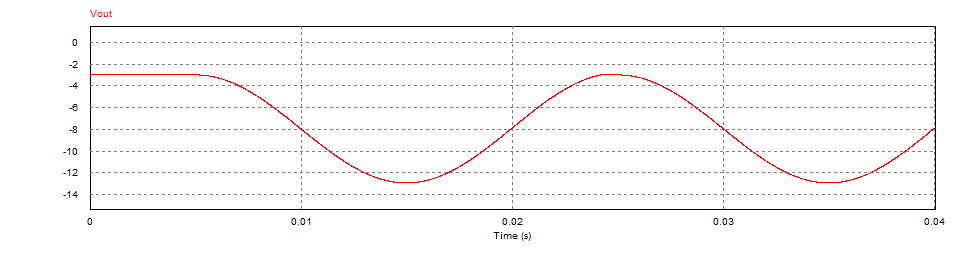




# Assignment – 6







# Assignment – 7

