



# United International University

Dept. of Computer Science & Engineering

Trimester: Fall, 2024 (Class Test -03)

Course No: EEE 2113

Title: Electrical Circuits

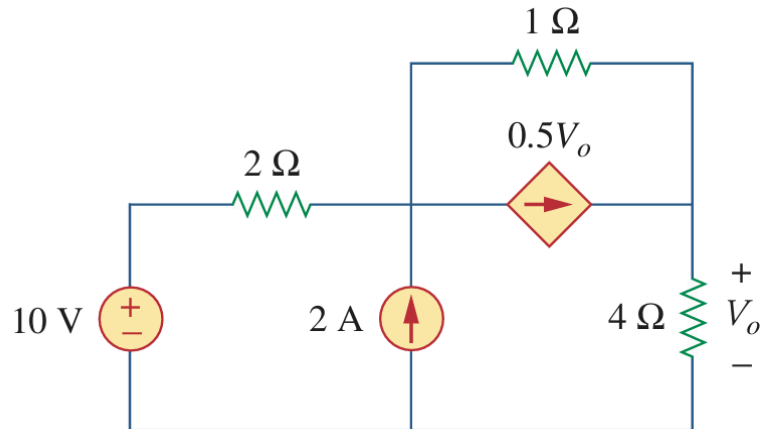
Section: P & L

Time: 25 minutes

Marks: 20

1. Use superposition to find  $V_o$  in the circuit below:

5 + 5 = 10



2. Use mesh analysis to find  $i_o$  in the circuit below:

10

