"I have adhered to the Duke Community Standard in completing this assignment"

Pre-Lab Deliverable (1)

(a) $V_s = 8V$

(b) $V_{out} = 4V$

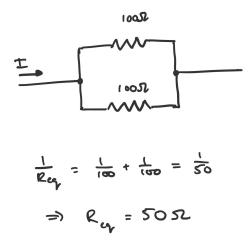
(c) $V_s = 8V$

(d) $V_{out} = 2V$

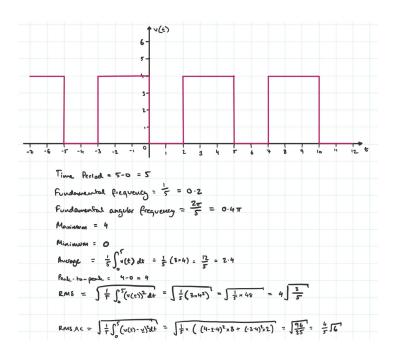
Pre-Lab Deliverable (2)

Resistor	1st	2nd	3rd	4th
43 Ω	Yello	Orange	Black	Gold
100 Ω	Brown	Black	Brown	Gold
220 Ω	Red	Red	Brown	Gold
470 Ω	Yellow	Violet	Brown	Gold
1 kΩ	Brown	Black	Red	Gold
2 kΩ	Red	Black	Red	Gold
4.7 kΩ	Yellow	Violet	Red	Gold
10 kΩ	Brown	Black	Orange	Gold

Pre-Lab Deliverable (3)



Pre-Lab Deliverable (4)



Pre-Lab Deliverable (5)

