

12 Digital Simple Digital Systems

Logic

Submission form revision December 30, 2025

I am submitting my own work, and I accept penalties will be assessed against me if I submit work that isn't mine.

Point Scale
4: Exemplary
3: Complete
2: Incomplete
1: Minor effort
0: Not submitted

Print Name _____ Sign Name _____ Date _____ Asst. Signature _____

| Requirements | | Pts | x Wt = | Score |
|--|-----------|---|---------------|--------------|
| 1. Switch debounce | | x | 3 | = |
| 2. Reaction time monitor | | x | 6 | = |
| 3. Averaging filter | | x | 5 | = |
| 4. Homework problems | | x | 2 | = |
| Total Score (add all rows) | | | | |
| Leave blank for on-time submission, or: Enter +8 if one or more weeks early; Enter -16 if one or two weeks late; Enter X if two or more weeks late | | | | |
| Requirements Possible Score | 64 | Add the two rows above for the Requirements Earned Score Enter 0 if more than two weeks late | | |
| Challenges | | Pts | x Wt = | Score |
| 1. Switch bounce time | | x | 4 | = |
| Total Score (add all rows) | | | | |
| Leave blank for on-time submission, or: Enter +2 if one or more weeks early; Enter -4 if one or two weeks late; Enter X if two or more weeks late | | | | |
| Challenges Possible Score | 16 | Add the two rows above for the Challenges Earned Score, or Leave blank if no challenges submitted, or Enter 0 if more than two weeks late | | |