

## Honor code and authorship cover page

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- ✓ I agree to abide by the McKelvey School of Engineering's Academic Integrity Policy and will not receive or provide any unauthorized assistance on this assignment.
- ✓ I have made a significant intellectual contribution to the theoretical development, system or experimental design, prototype development, and/or the analysis and interpretation of data associated with the work contained in this problem solution.
- ✓ I have contributed to drafting the problem solution or reviewing and/or revising it for intellectual content.
- ✓ I approve the final version of the solution as submitted.

Signed, Anny Qiao

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Signed, Haoyu Quan

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Signed, Bruce Li