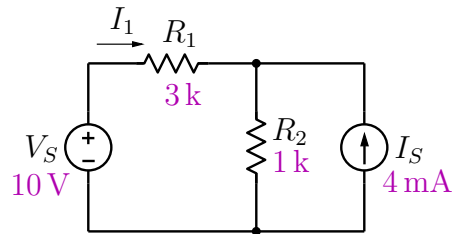


EE 101 Quiz (S3, Sept 8, 2020)

Instructions: Show your work, no marks for answers without proper steps. You need to write your answer in one sheet and upload it on moodle. Write your name and roll number on top.

1. Use Norton-to-Thevenin source transformation to simplify the circuit and then find the current I_1 (magnitude and sign).

No marks for using any other method even if you get the correct numerical answer.



2. Using superposition, find the current I_1 (magnitude and sign).

No marks for using any other method even if you get the correct numerical answer.

