

Homework Assignment 10

Due: Wednesday December 9, 2020 11:59 PM (Eastern Standard Time)

Assignment description

See also <http://drorbn.net/20-1350/HW10.pdf>.

Submit your assignment

 [Help](#)

After you have completed the assignment, please save, scan, or take photos of your work and upload your files to the questions below. Crowdmark accepts PDF, JPG, and PNG file formats.

Q1 (50 points)

Prove Markov's theorem about braid closures, following the hints provided in class. Your proof can be informal, but it should make it clear why all the Markov moves are necessary and which ones are used for which choice within the proof of Alexander's theorem.