

The assignment concerns the paper Graph minors. VI. Disjoint paths across a disc (available for free download). The first three sections develop the theory of rooted minors in the disk we gave in the lecture, using a somewhat different argument; you can skip them unless you are interested (but you will likely need to go over the notation, it is different from the one we used in the lecture). Section 4 focuses on the cylinder case and shows how to reduce it to the special case of finding disjoint paths with prescribed ends between the two cuffs; the ideas closely match those I presented. Section 5 then deals with this case. Write and send me a short summary of what you read, focusing especially on this last part.