

NOTE TO INSTRUCTORS: If a student does not participate in part 1, a command can be provided to that student's partner for part 2. This is not the purpose of the assignment so I would not share this.

Activity 5: WikiBook Roulette

Course Learning Outcome: By the end of this course, students will be able to create a document relevant to their current work by using LaTeX typesetting language.

This activity is designed to help you and your classmates work together to quickly learn the extra LaTeX tools or features that will be most useful to you all.

For this assignment you will be assigned a chapter in the [LaTeX WikiBook](#) for part 1 and a partner who you respond to in part 2. This assignment is worth a total of 20 points, 8 points for part 1, and 12 points for part 2. See the rubric for more details on grading.

Please use the rubric to ensure you meet all expectations as some are not explicitly stated here, but are part of a complete response.

Part 1:

Find the chapter you are assigned on the list and read this chapter from the WikiBook. You will pick one command to share to the discussion forum, along with where you could see yourself using this in your own document term project. Since this assignment is cooperative, this is the most important part. This is one case where I cannot give participation-only points. Your participation is wrapped into whether you share the chapter and command that you chose. If you cannot use any commands in the chapter, pick one and explain why you cannot use it.

Part 2:

Find your assigned partner's discussion post. You are tasked with trying out this command in a sample document. As a reply to the original discussion post, you will share a brief description (**max. 100 words**) about how to use the command and why someone might use it. You can provide a hypothetical situation, or explain what someone could gain in speed or ease. At the end of this you will add a **shareable read-only** link to a sample Overleaf document. This means if I or anyone else clicks on the link, we will be able see but not edit your document. You may use a template, but you must have changed the template in some way, and include comments with % to show where you added the command and imported any libraries needed before starting the document. If you have trouble making your command work, please do share what you have to get feedback and help your classmates learn. However, one point out of 12 in this part is awarded for a PDF preview that is compiled with no errors.

Task				Points Awarded
Activity 1				/8
Share WikiBook chapter	2 points: Includes chapter	0 points: Does not include chapter		/2
Share a command	2 points: Student picks a command to	0 points: Student does not share a command in the chapter		/2

	share and states this			
Where you could use the command	4 points: Explains where they could use the command in their own document and provide context for the use, OR Explains why they do not have a place to use this command in their own document	2 points: States that they can or cannot use the command but provides no context	0 points: Student does not share where and whether they could or could not use the command that they shared.	/4
Activity 2				/12
A brief description of command and usage	1 point: Student shared a description	0 points: Student did not share a description		/1
100 words or under	1 point: Student used 100 words or less	0 points: Students went over 100 words		/1
How the command is used	2 points: Explains how the command is used which may mention any additional libraries or aliases needed	1 point: Answer skips over a requirement of usage	0 points: No answer given	/2
Why the command is used	2 points: Includes and explanation of why command is used which may include a hypothetical situation or what the writer gains	1 point: Writes an answer that does not clearly convey why someone might want to use this	0 points: No explanation given	/2
Shareable read-only link	1 point: Link can be opened	0 points: Cannot open link		/1
Comments where command is used and	1 point: Includes comments that describe what	0 points: No comments included		/1

libraries imported	was added with %			
Use the command	2 points: Student uses the command in the document	0 points: Student does not use or try to use the command		/2
PDF compiles with no errors	1 point: No errors over PDF in Overleaf	0 points: There is some error that prevents showing the effect of the command		/1
Template changed	1 point: If a template was used, the original content was changed in some way	0 points: Student turned in a template with no changes (track changes should be enabled)		/1
Total				/20