

Instructions for Final Video

Final Video duration has to be *at most 5 minutes*, it is worth 20 points, 10 points will correspond to matching solutions and explanations, as it was for the HW Video.

The remaining 10 points will be **initially** given; then 1 point will be deducted everytime you make any of the following mistakes, let us call them *penalties*:

- Just reading $> 40\%$ of your written exam and no other words.
- Inaccurate language: For instance, saying ‘ $A \cap B$ equals zero’, or reading aRb like ‘ a equals b ’
- Skipping the main step (or used ideas) in the solution of the problem(s) that you are explaining.
- To increase the speed of the video in order to make it shorter.

Cummulative Penalties:

- Video duration: Every extra minute after 5 minutes counts as -1.
- Late submission: Every extra hour after 6:00PM counts as -1.

For example: Video length 6:01 and 2 inaccurate words (or phrasing) means -4 points.

Remark: At most 10 points will be deducted from (non-critical) penalties.

CRITICAL PENALTY:

- ★ If the video or written solutions of 2 students looks super similar, or if there is any suspect of cheating (it did not happen in the Review HW), then both students will automatically get 0/20 in the Final Video and 0/200 for Final Exam. (Please, read, sign and submit the Honor Statement)

Tips to make a short and good video

1. It is **mandatory** to explain Problem 5. Then, choose other two problems (the ones that you liked the most), so that you will explain **three** problems (instead of all 5 problems). When you start the video you must say: ‘I will explain problems 1,3 and 5’, for instance.
2. Do not read the statement of the question if it is too large or hard to read. You can just say: ‘Let us talk about Problem 5a’.
3. You do not need to introduce yourself again, I remember your name and voice.
4. Show your paper solutions only if needed, for instance to describe a picture or a table.
5. Do not explain parts of the solutions that are straightforward.
6. You can talk about the sketch instead of the full proof.