In this project, I use a class Panel to implement all the operations of the video. I have implemented two parallel\_for in function show(VideoWriter &out, string waterMark);

I have implemented all the requirement except pipeline... I comment my pipeline code in main function. If I replace my code with pipeline, my video will be wrong. It seems like that all the frame are disorder because of parallel. But I do set "filter::serial" in all three filters in parallel pipeline. So I'll keep working on it.

My video will "convergence" to a circulation.