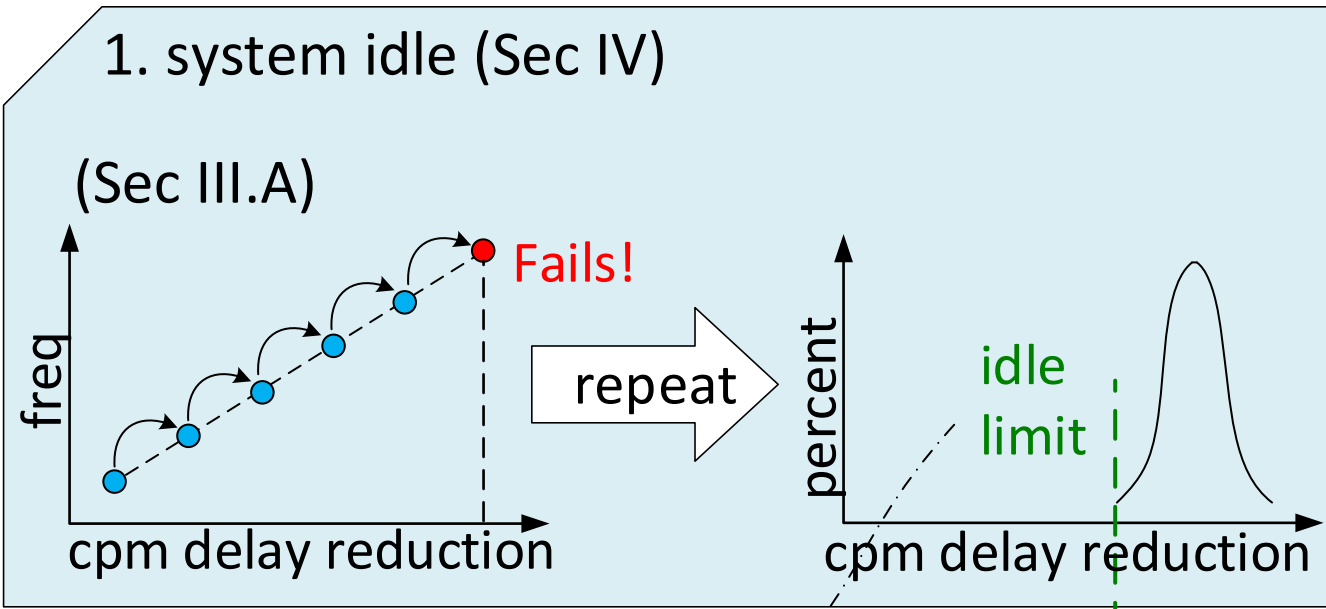
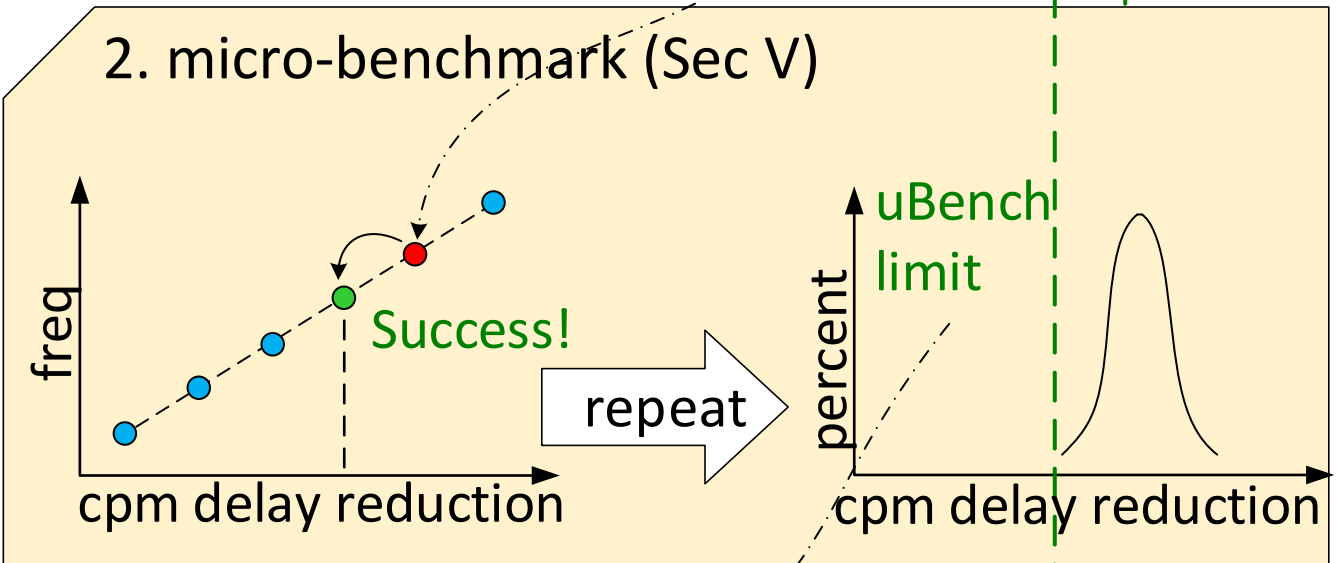


for each core, do the following characterization:



rollback



rollback

