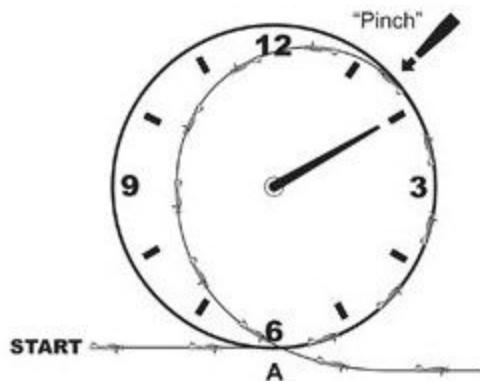


## Round Loops



A loop will naturally begin to tighten or “pinch” near the top as the airplane slows. The result is a slightly egg shaped loop.

If a clock were inserted into a basic loop, you would see that the pinch typically starts after 10:00 or 2:00, depending on the direction the loop is entered. These will be your “key points” to reduce the elevator and keep the loop round over the top.

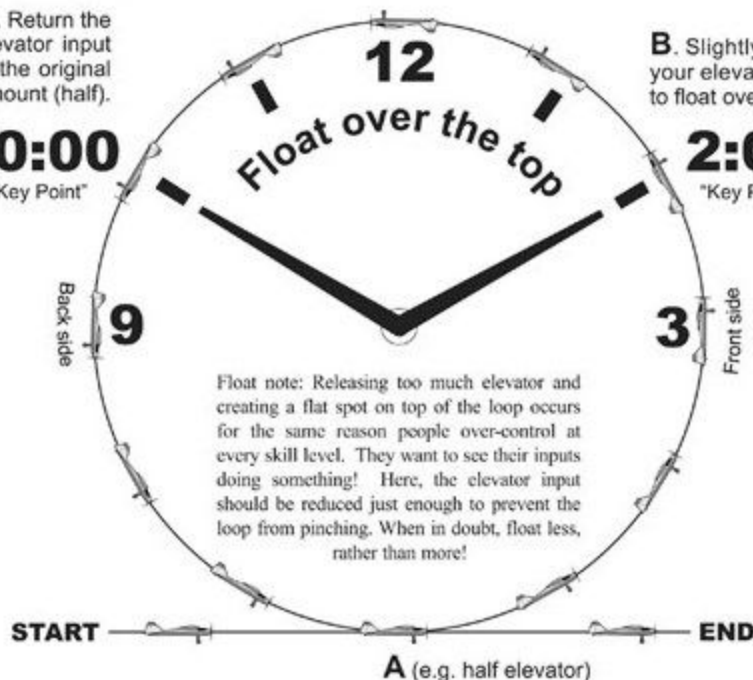
The standard technique to perform a round loop is to hold in a fixed amount of elevator at the start. At the front side key point, slightly reduce your elevator input to “float over the top”. Nearing the back side key point, return the elevator to its original position to match the back side radius to the front side.

A. Return the elevator input to the original amount (half).

**10:00**  
“Key Point”

B. Slightly reduce your elevator input to float over the top.

**2:00**  
“Key Point”



Float note: Releasing too much elevator and creating a flat spot on top of the loop occurs for the same reason people over-control at every skill level. They want to see their inputs doing something! Here, the elevator input should be reduced just enough to prevent the loop from pinching. When in doubt, float less, rather than more!

