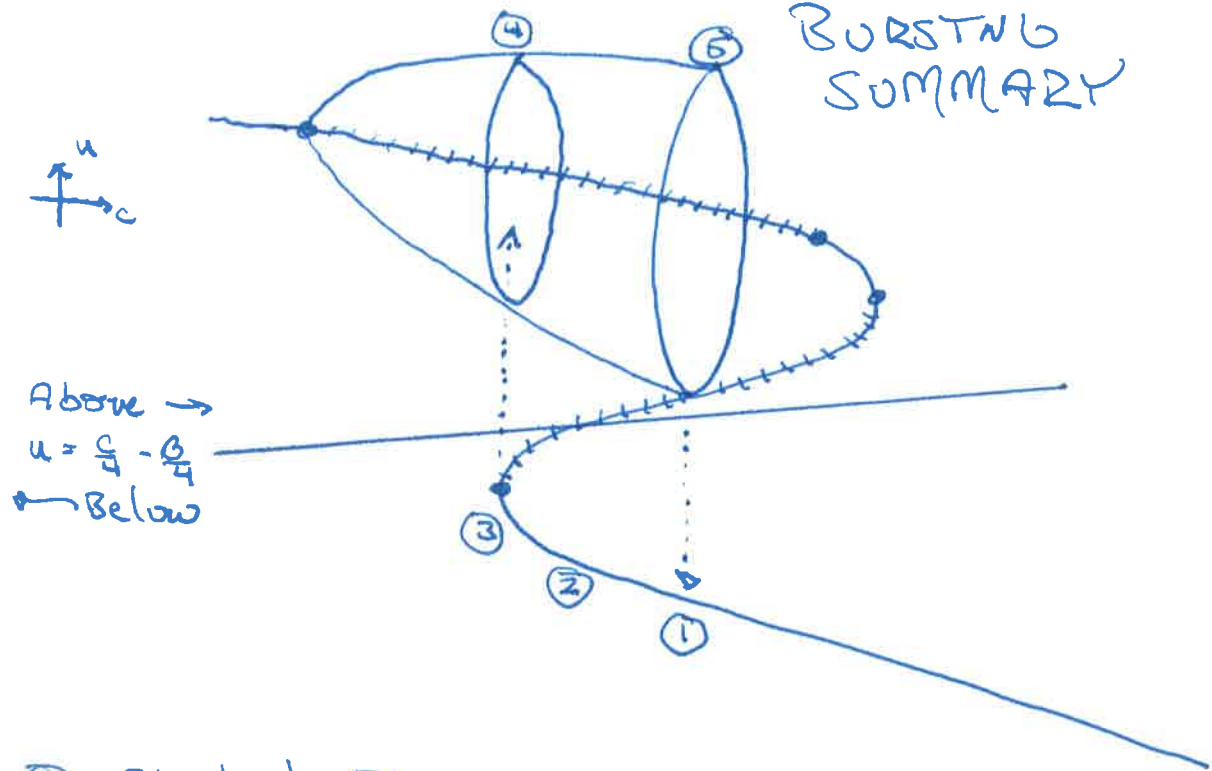


BURSTING SUMMARY



- ① Start at ①
If $c = \text{constant}$, stable steady state
 $c = \text{variable}$, drift to left.
- ② Drifting slowly to left.
- ③ At the knee, s.s. disappear but still drifting left.
Jumps UP to stable Limit Cycle at ④
- ④ If $c = \text{constant}$, stable L.C. $\Rightarrow$ oscillations.
 $c = \text{variable}$, drift to right.
System oscillates as c increases.
- ⑤ At ⑤ the L.C. disappears at a HOPFCLINIC ORBIT.
JUMP DOWN to stable s.s. at ①
BACK to ① $\Rightarrow$ REPEATED BURSTING

