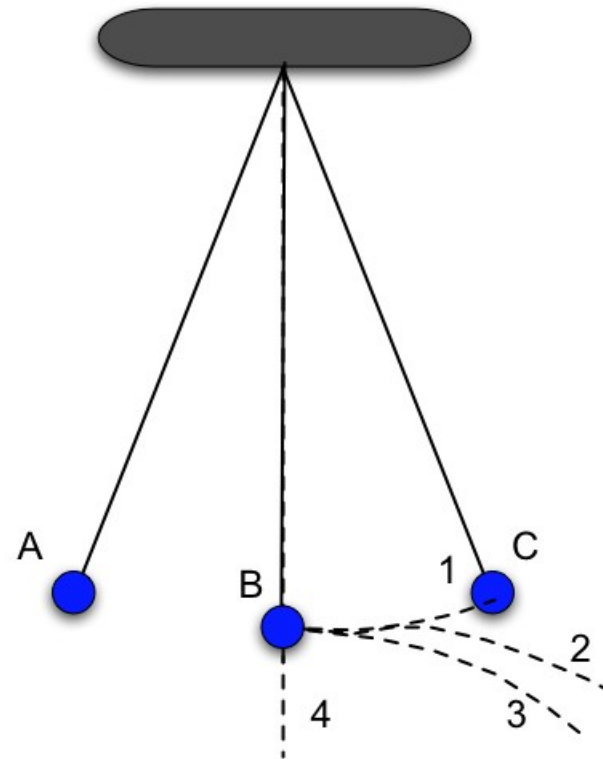


A pendulum is swinging back and forth between the extremes marked A and C. At point B it is directly below the pivot.



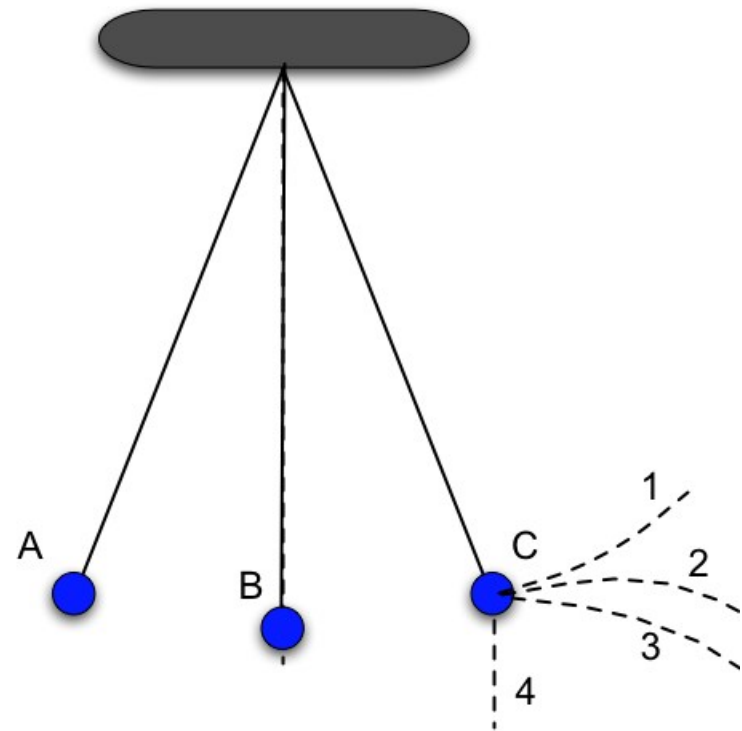
When it reaches B,
the string breaks.
What path will
the ball follow
after the break?



A pendulum is swinging back and forth between the extremes marked A and C. At point B it is directly below the pivot.



When it reaches C, the string breaks. What path will the ball follow after the break?





What happens when the demonstrator shakes the end of a taut spring?

- A pulse forms and moves down the spring.
- Does it change its shape? (*much*)
 - A. Yes
 - B. No
- Does it get bigger or smaller? (*significantly*)
 - A. Bigger
 - B. Smaller
 - C. Stays the same