

What happens when I “flick”  
a short pulse down a long,  
taut spring?

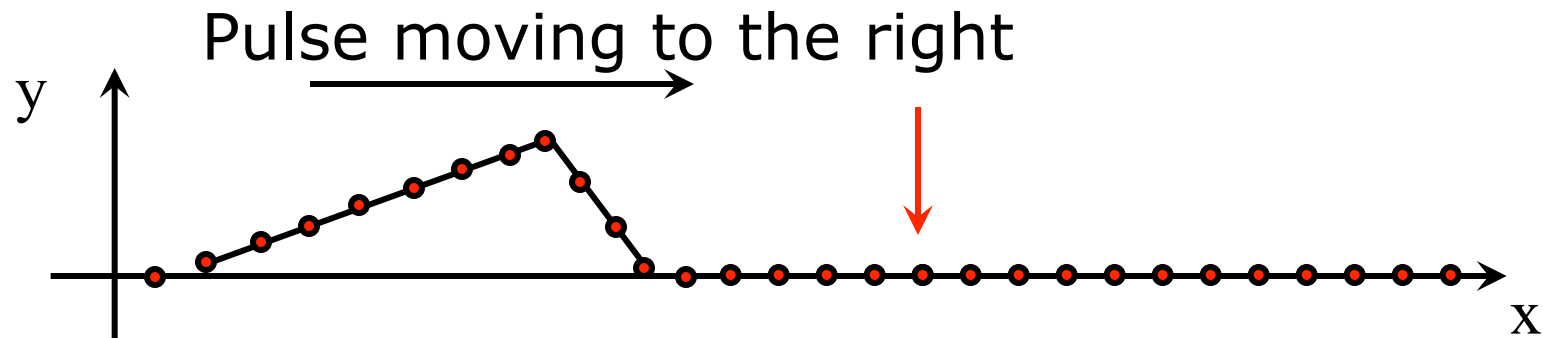


1. It keeps its shape but gets smaller the farther it goes.
2. It keeps its shape and stays the same size.
3. It changes shape, but stays about the same size.
4. It changes shape, and gets smaller.
5. I have no clue.

What happens?



If this is the space-graph (photo at an instant of time) what does the time-graph look like for the bead marked with a red arrow?



1. Choice One
2. Choice Two
3. Choice Three
4. Choice Four
5. Choice Five
6. Choice Six
7. Choice Seven
8. Choice Eight



# Describing the motion of the beads

Pulse moving to the right

