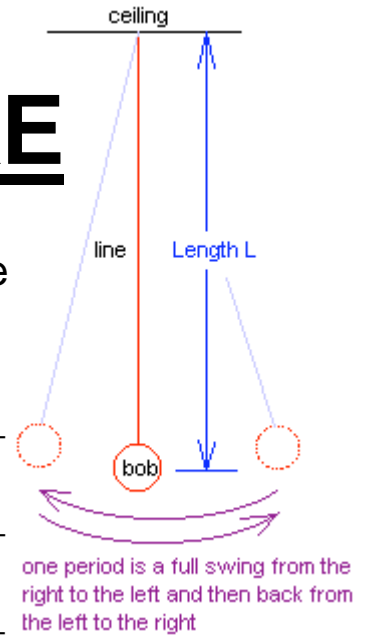


PENDULUM SNAKE

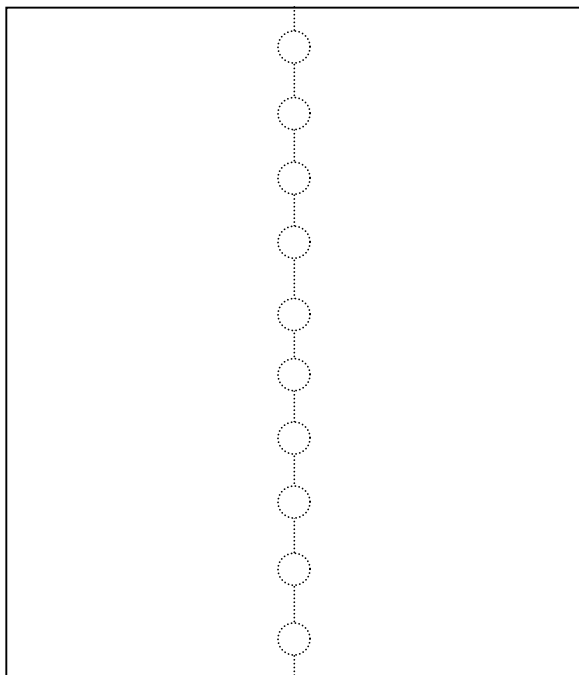
Notice the various lengths of all the pendulums. How is the length of the pendulum related to its *period*?



What patterns do you see when you watch these pendulums?

Draw the position of the pendulums after 15 seconds. After 30 seconds.

15 seconds



30 seconds

