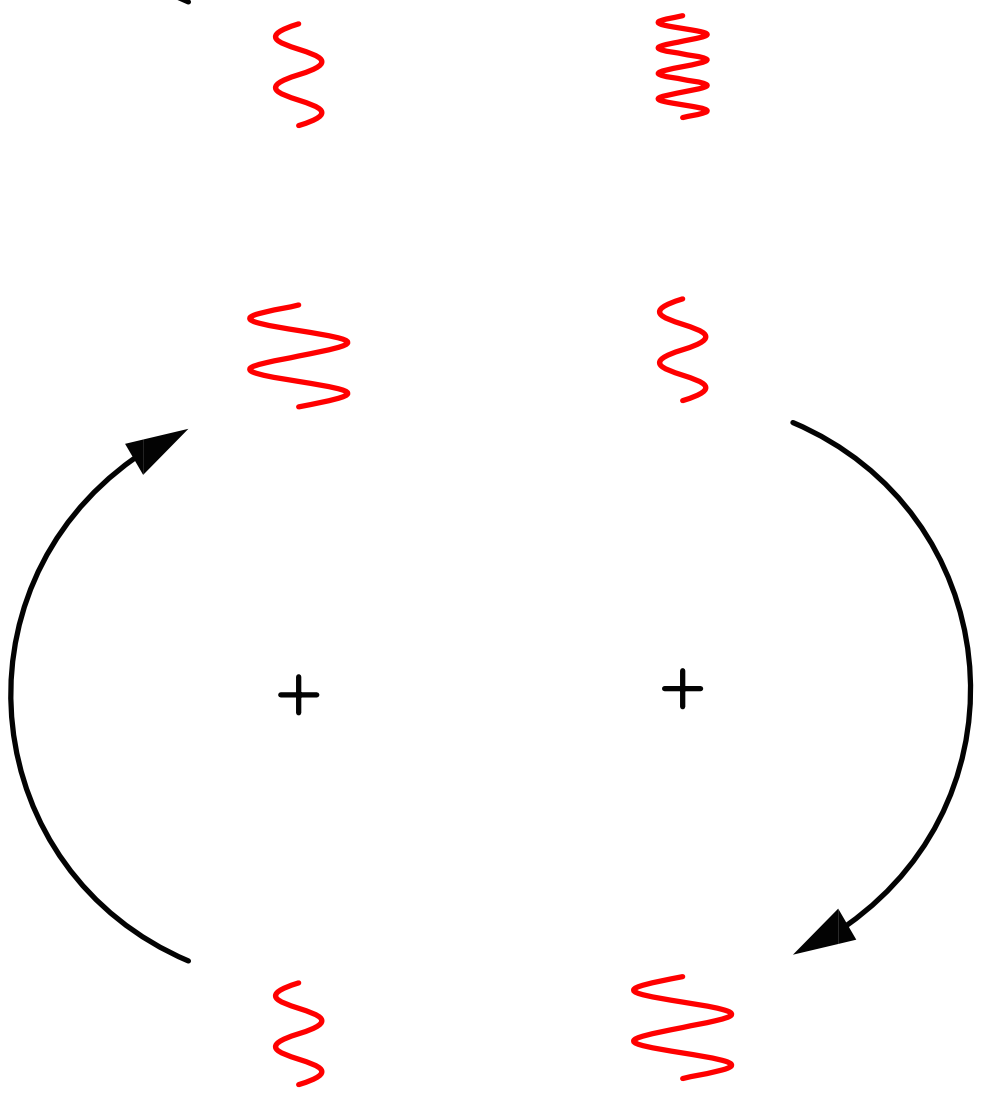
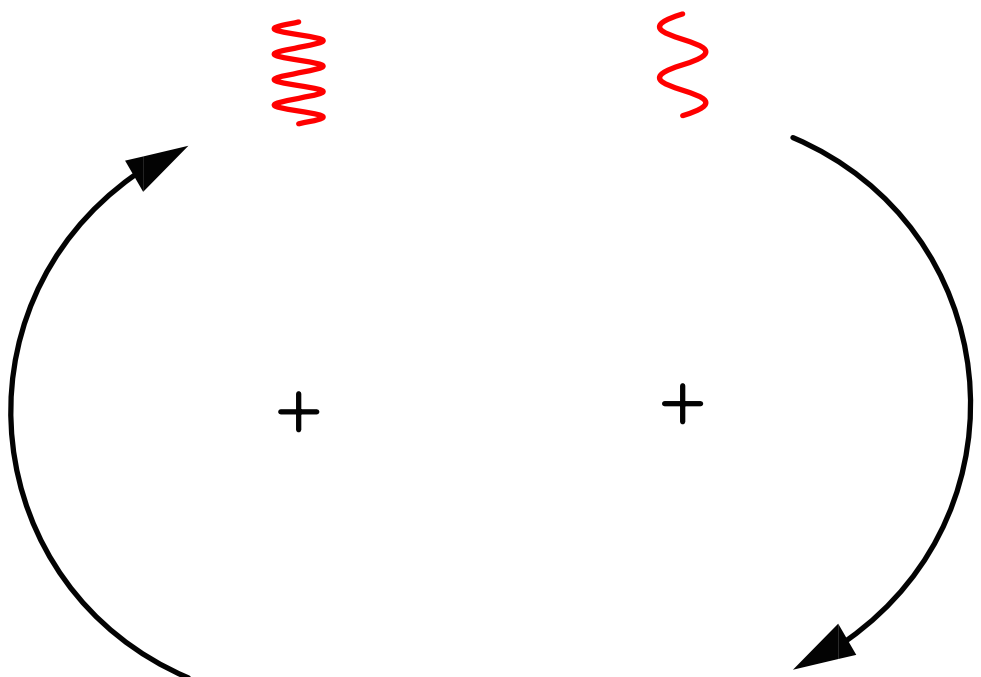


Can you make these shapes?

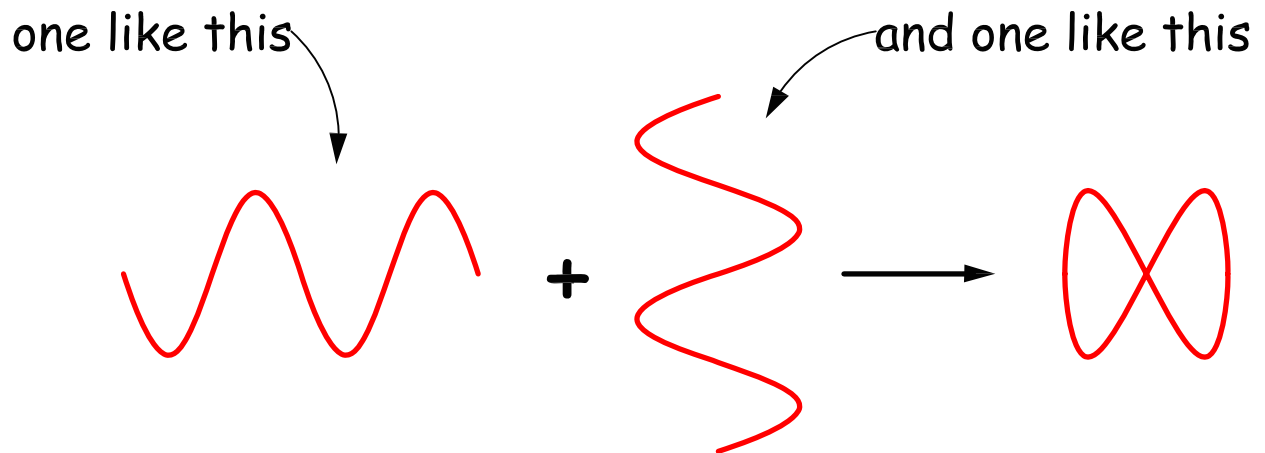


Can you make these shapes?



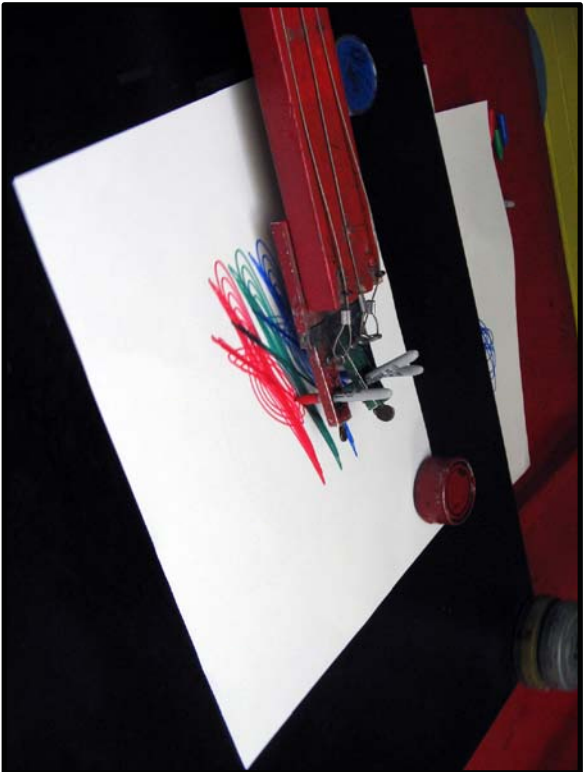


The shape you see is made from two waves:



When you turn the knobs you change
the size and the speed of the waves
and you make a new shape !

What happens here is similar to the drawing machine!



The drawing machine is a pendulum which swings in two different directions. Here, a laser beam is reflected by two mirrors that vibrate differently.

When you turn the knobs you change the way the two mirrors vibrate and you make a new shape. This is the same as pushing the drawing machine table at a different angle and with different strength - you make a different drawing!