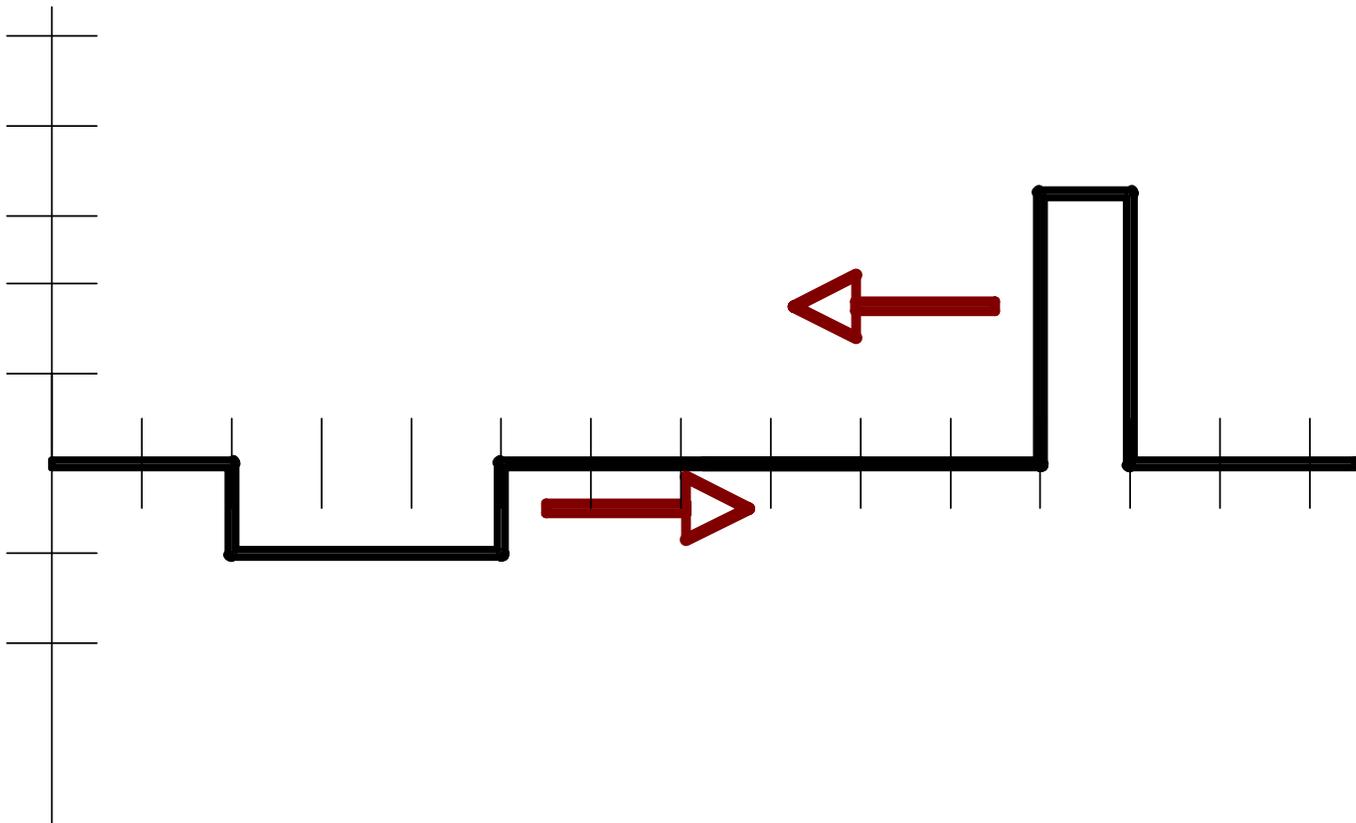
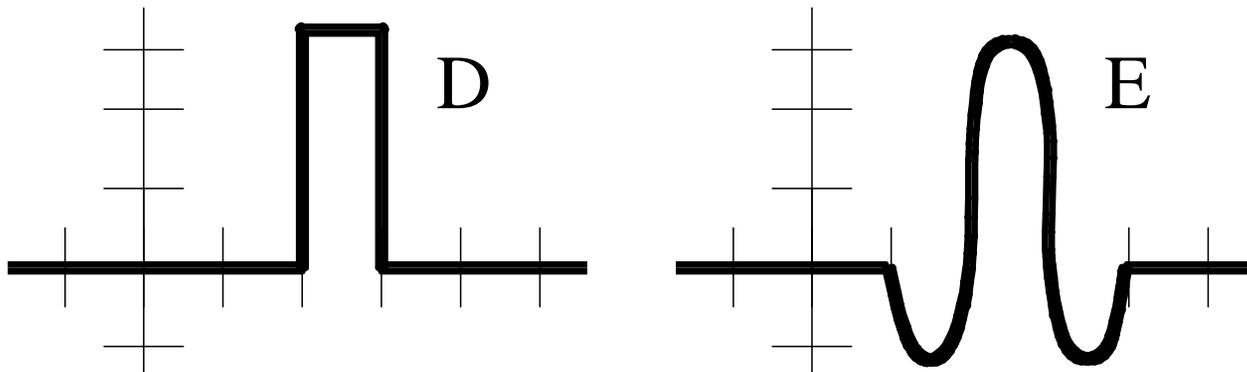
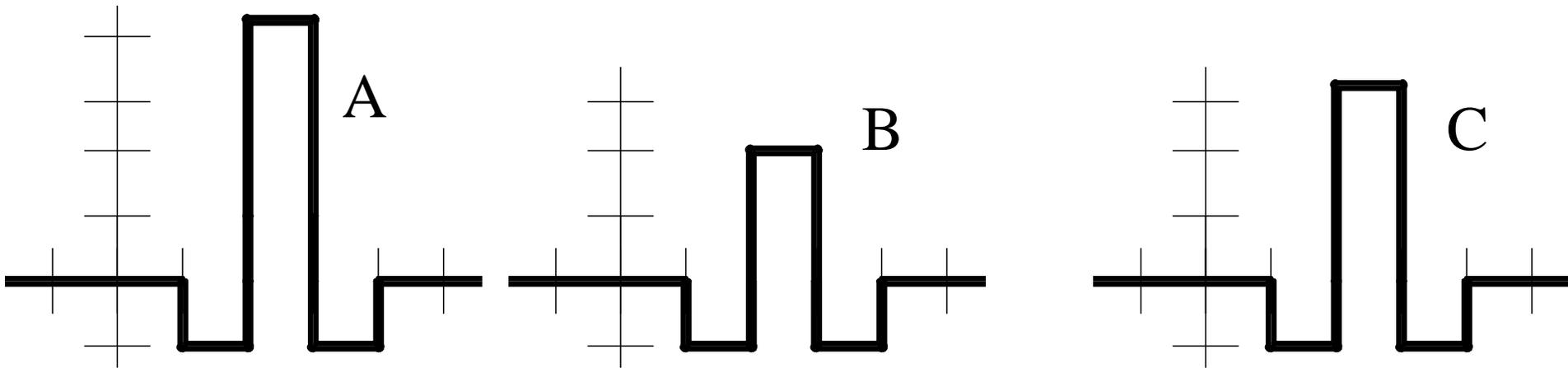
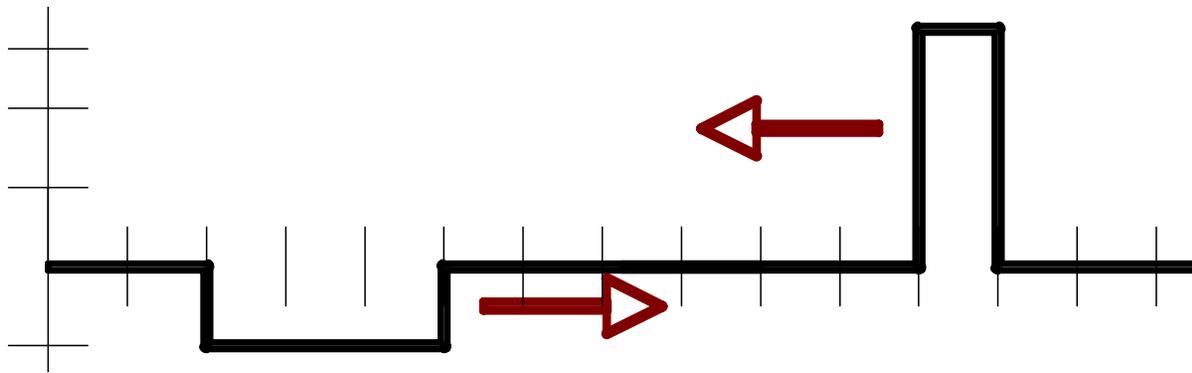


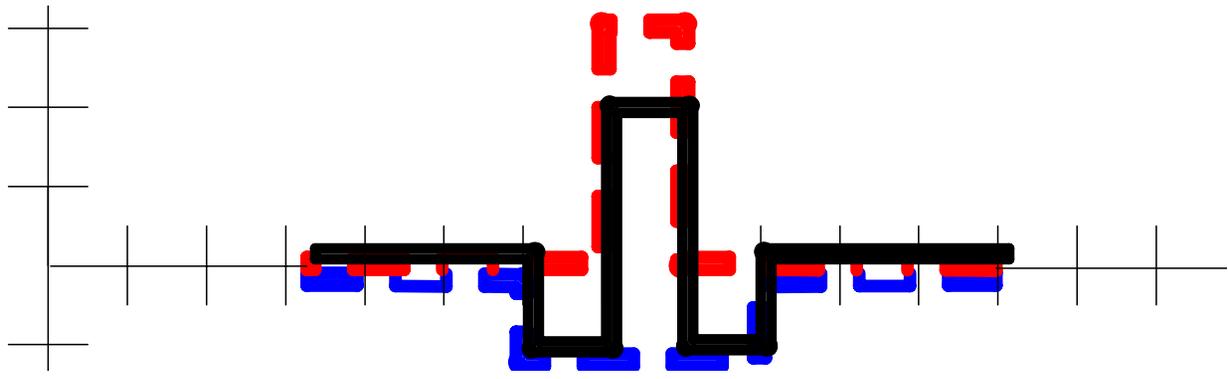
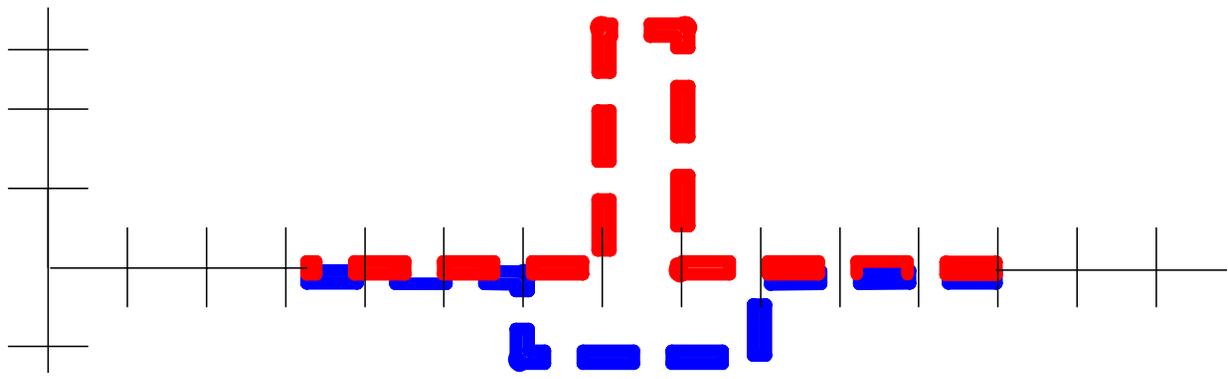
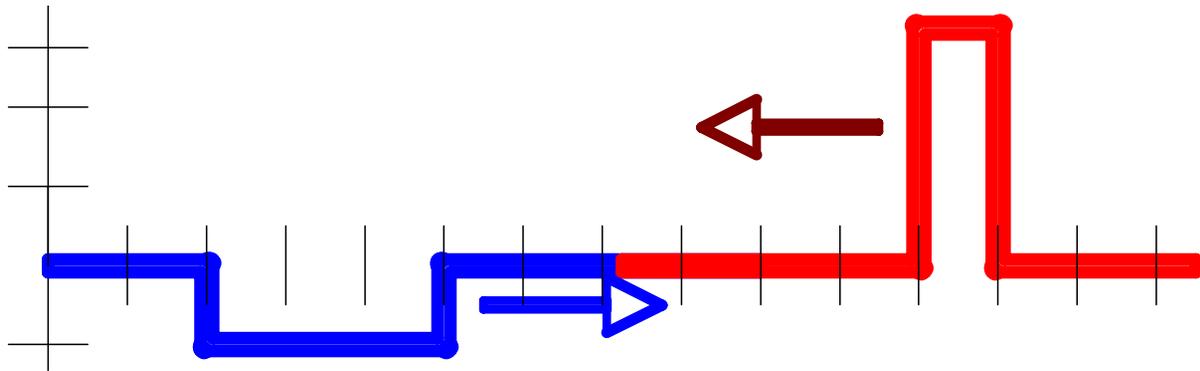
Fourier clicker questions

1. The pulse on the left is moving right, the pulse on the right is moving left. What do you see when the pulses overlap?



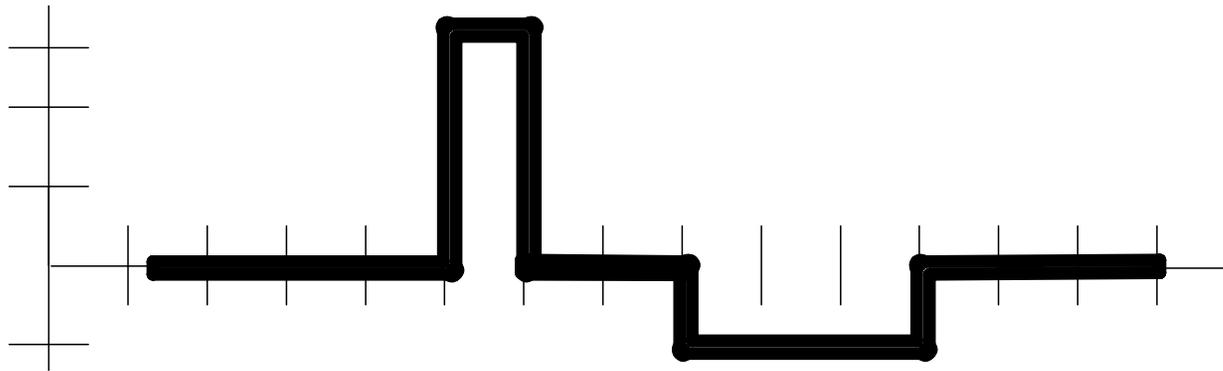
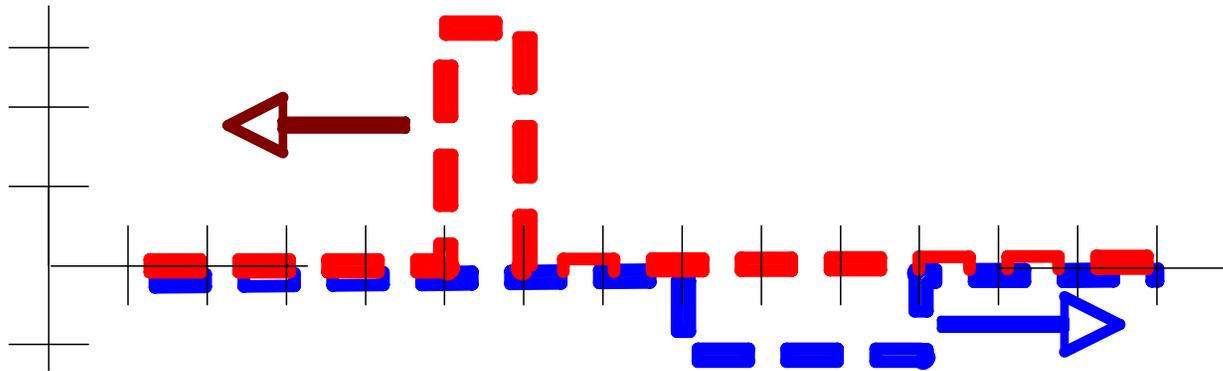
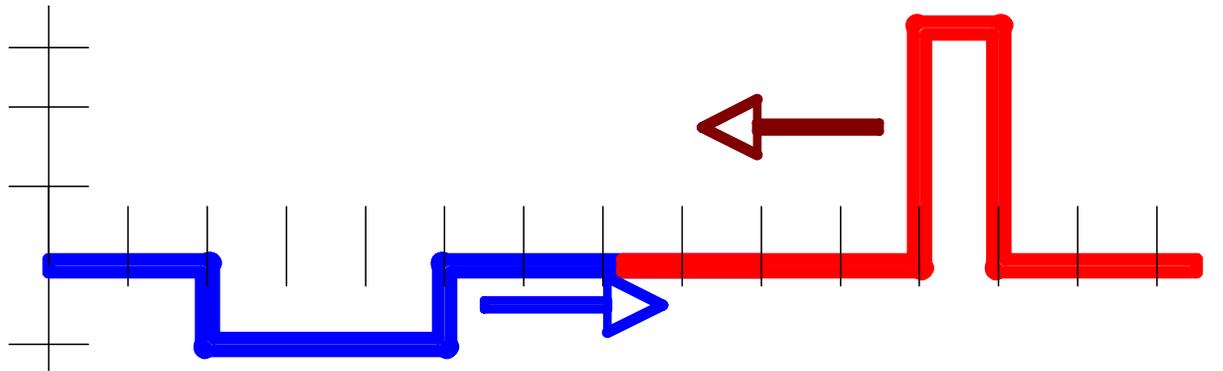


Rest of question



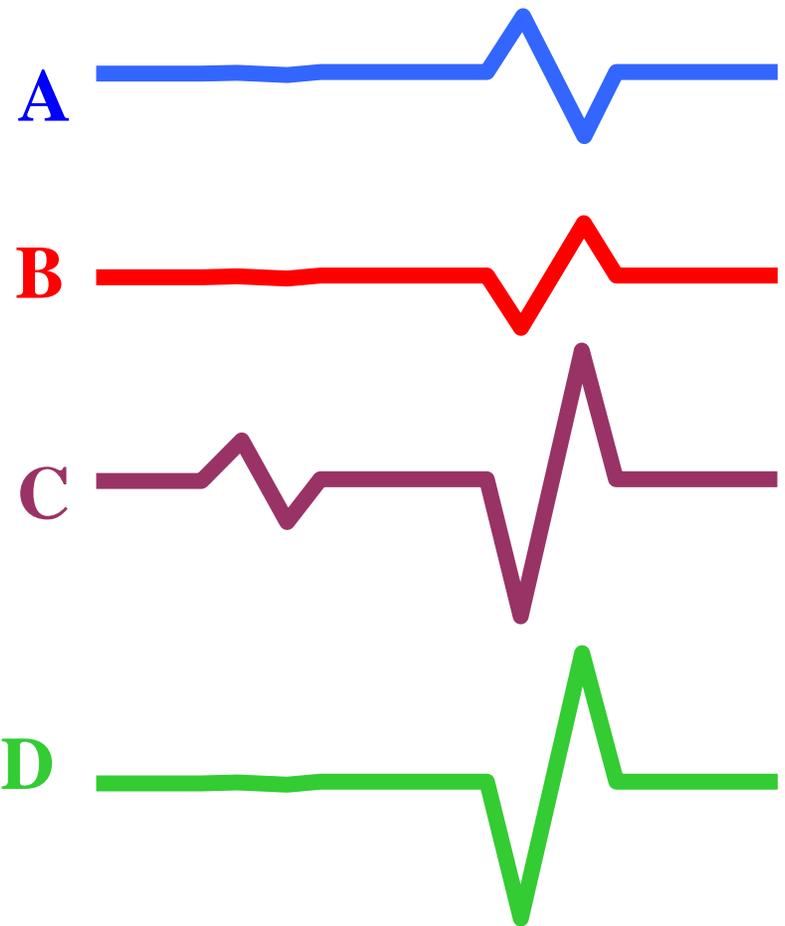
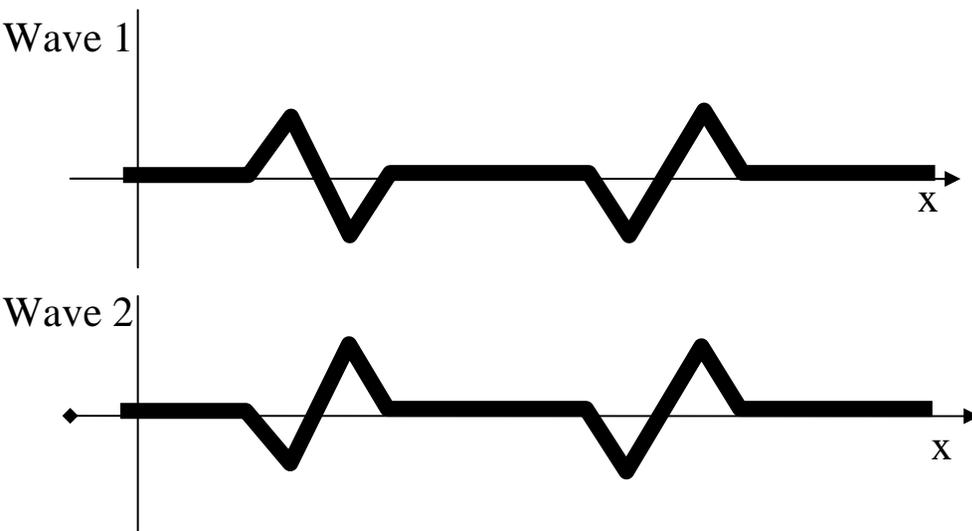
B

answer



After interacting

2. If these two waves were moving through water at the same time, what would the water look like?



CT-1. At a particular instant of time, wave 1 and wave 2 are as shown. What does the sum of the two waves look like? f_{total}

$$= f_1 + f_2$$

