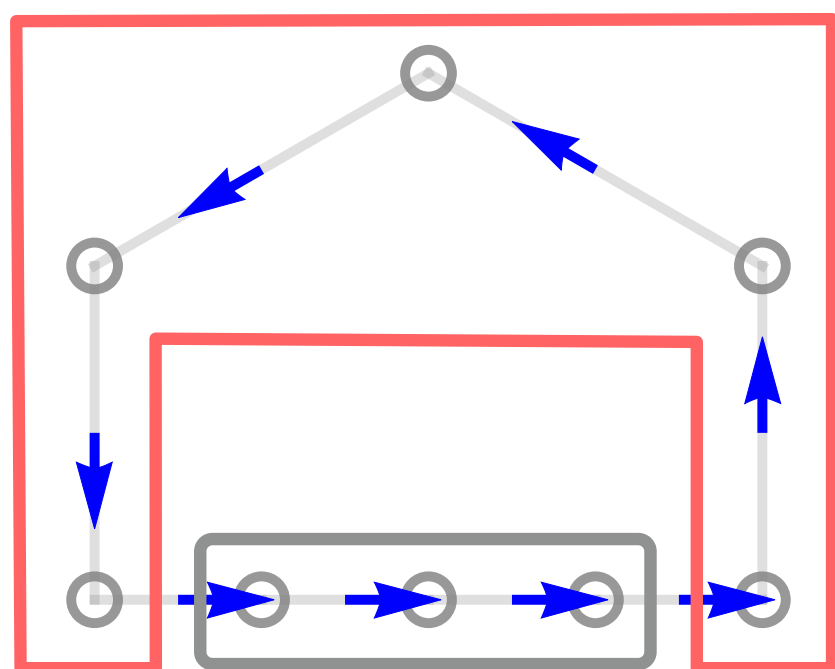


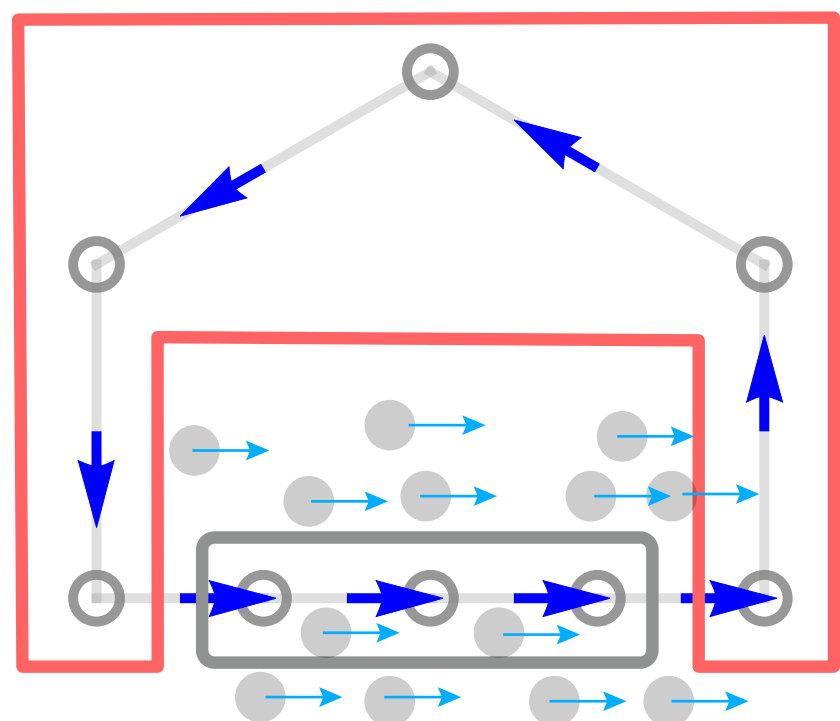
(a)

(i)



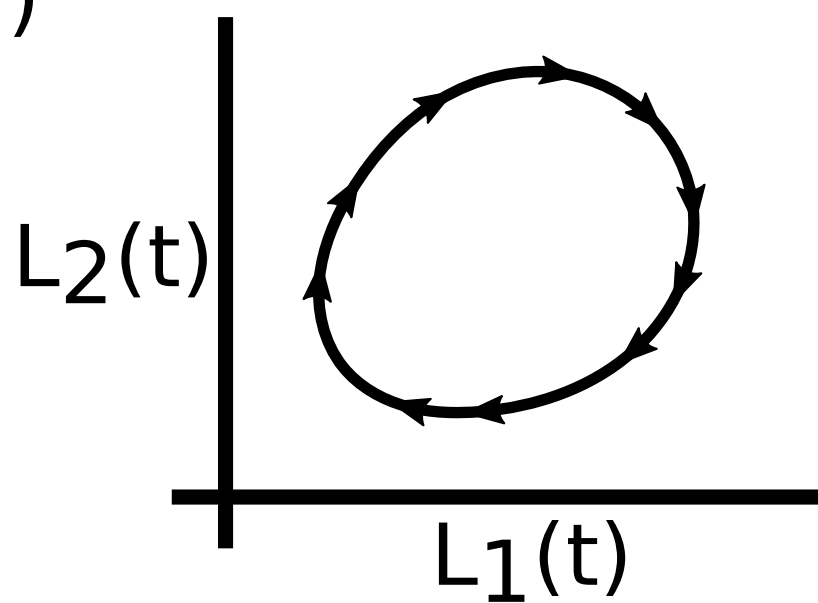
energy flux \rightarrow

(iv)



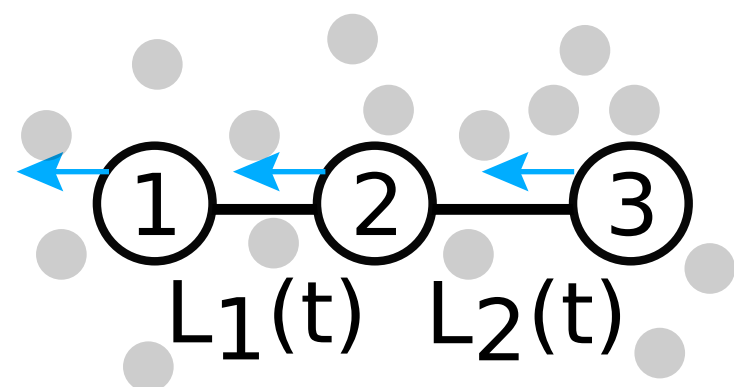
pumping fluids using
nonreciprocal motion

(ii)



energy flux conveyed by
nonreciprocal motion

(iii)



swimming in low Reynolds
number fluids due to
nonreciprocal motion

(b)

