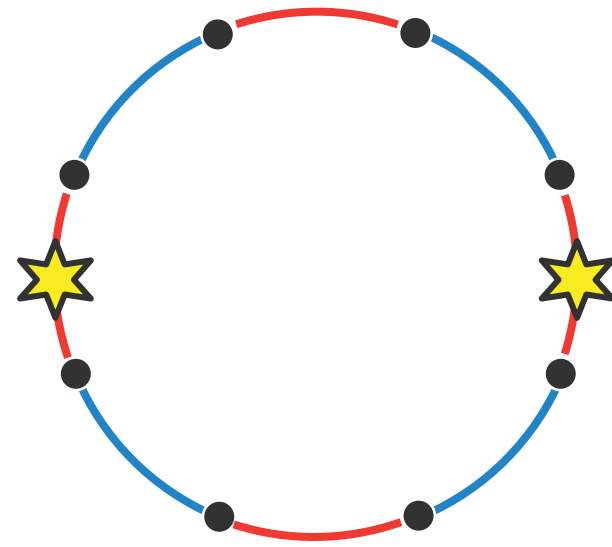
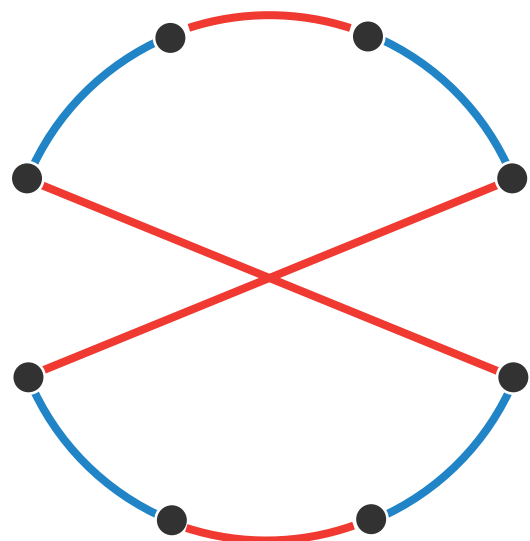
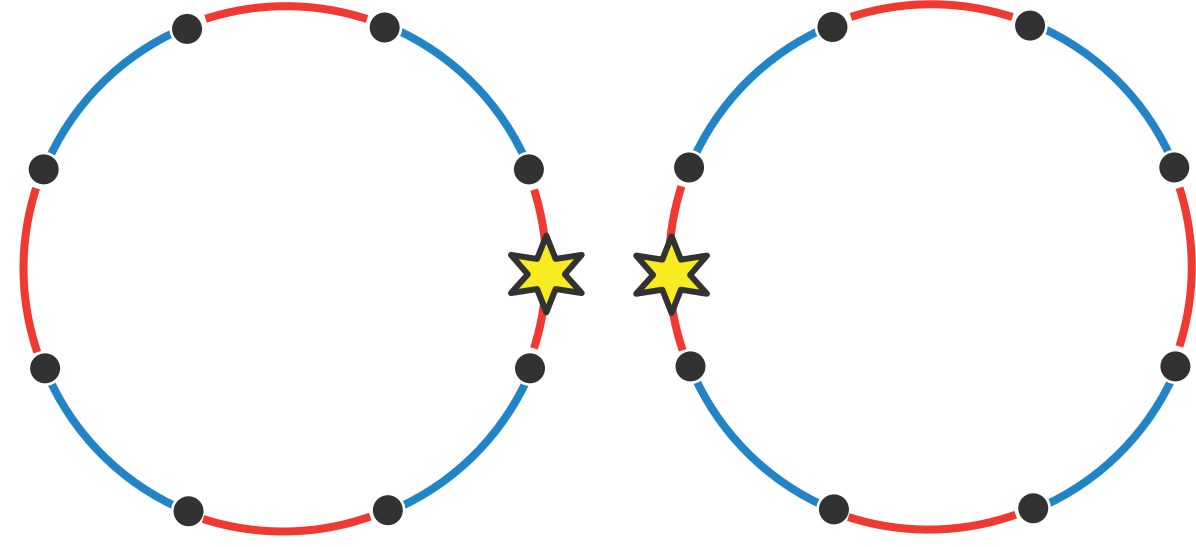
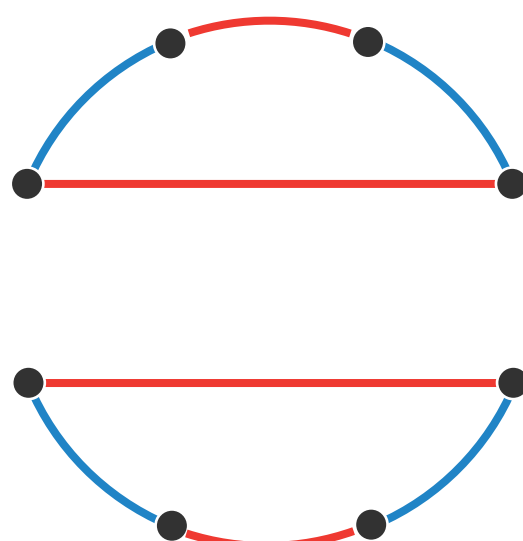


$\text{CYCLES}(P, Q)$   
 does not change



$\text{CYCLES}(P, Q)$   
 increases by 1



$\text{CYCLES}(P, Q)$   
 decreases by 1

