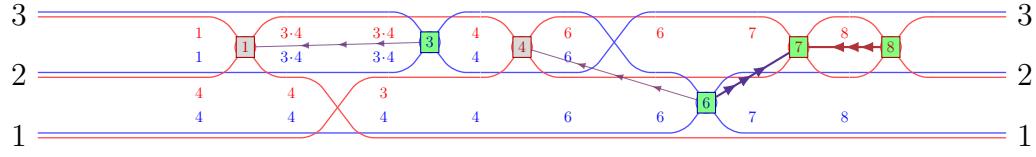


1.

$$u = [2, 1]$$

$$w = [\textcolor{red}{2}, \boxed{1}, \textcolor{blue}{-2}, \textcolor{red}{2}, \boxed{-2}, \textcolor{blue}{-1}, \textcolor{red}{2}, \textcolor{red}{2}]$$



$$u = [2, 1]$$

$$w = [\textcolor{red}{2}, \boxed{1}, \textcolor{blue}{-2}, \textcolor{red}{2}, \boxed{-2}, \textcolor{red}{2}, \textcolor{blue}{-1}, \textcolor{red}{2}]$$

Swapping -1 and 2 in positions 6 and 7 results in a mutation at vertex 7 . This is the solid-special (B1) move.

