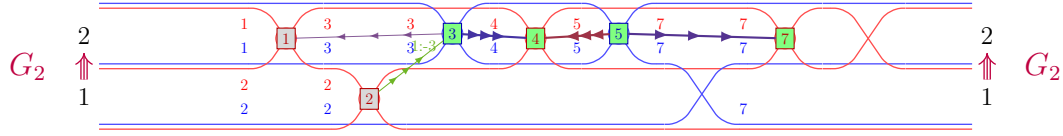


1.

$$u = [2, 1]$$

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



skew-symmetrizable arrows:  $2 \xrightarrow{1:-3} 3$