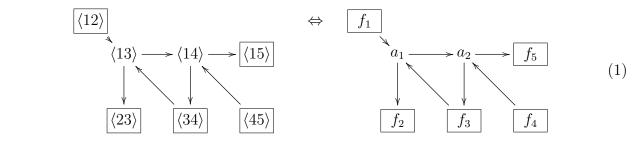
In this note we describe cluster automorphisms for the finite cluster algebras A_2 , A_3 , A_4 , D_4 , A_5 , D_5 , E_6 . We then describe ways of defining non-classical weight-4 cluster polylogarithms which respect these automorphisms.

$$A_2 \simeq Gr(2,5)$$
 clusters: 5 a-coordinates: 5 x-coordinates: 10

 \mathcal{X} -coordinate seed: $x_1 \to x_2$

 \mathcal{A} -coordinate seed, with frozen coordinates, in both $\operatorname{Gr}(2,5)$ as well as generic coordinates:



$$\Rightarrow x_1 = \frac{f_1 f_3}{f_2 a_2}, x_2 = \frac{a_1 f_4}{f_3 f_5}$$