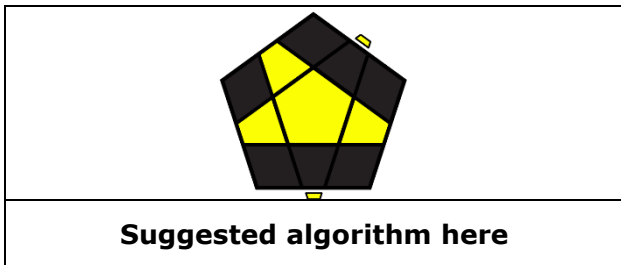


Megaminx 4 Look Last Layer

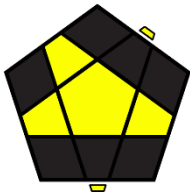
Developed by Feliks Zemdegis
and Andy Klise

Algorithm Presentation Format

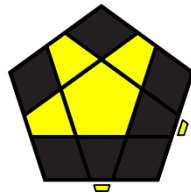


Round brackets are used to segment algorithms to assist memorisation and group move triggers.

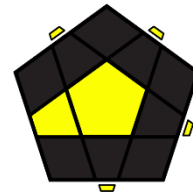
Edge Orientation



$F (R U R' U') F'$

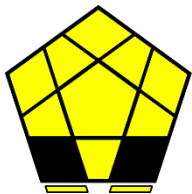


$F (U R U' R') F'$

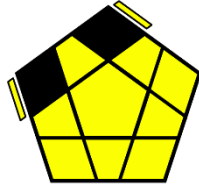


$F R U^2 (R^2 F R F') U^2 F'$

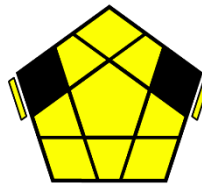
Corner Orientation



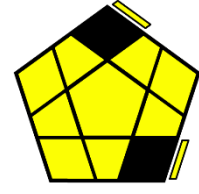
$(R U R' U) (R U R' U^2')$
 $(R U' R')$



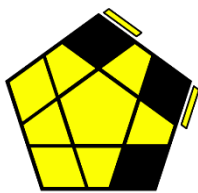
$F (R U^2 R' U' R U' R') F'$



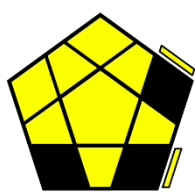
$(R U^2 R') U (R U^2 R')$



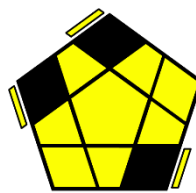
$(R U R' U') (R' F R U)$
 $(R U' R' F')$



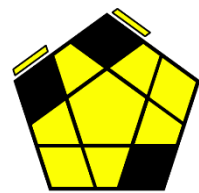
$R U R' U R U^2 R'$



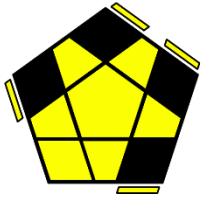
$R' U' R U' R' U^2 R$



$R U^2 R' U' R U' R'$



$R U R' U^2 R U^2 R'$



$(R U^2 R' U') (R U R' U')$
 $(R U' R')$



$(R U R' U) (R U' R' U)$
 $(R U^2 R')$



$(R U R' U) (R U R' U')$
 $(R U^2 R')$



$(R U^2 R' U' R U' R^2')$
 $(U' R U' R' U^2 R)$



$R U^2 R^2' U' R^2 U' R^2' U^2 R$



$R' U^2' R^2 U R^2' U R^2 U^2' R'$

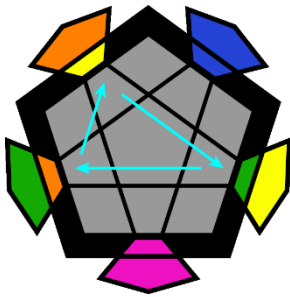


$(R U R' U^2) (R U^2 R' R')$
 $(U R U^2 R')$



$(R U^2 R' U') (R U^2 R' U^2')$
 $(R U' R')$

Edge Permutation



$R^2 U^2' R^2' U' R^2 U^2' R^2'$



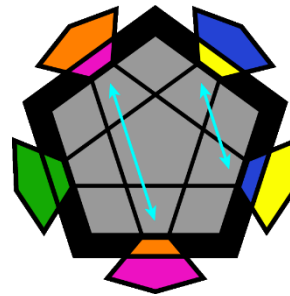
$R^2 U^2 R^2' U R^2 U^2 R^2'$



$(R U R' F') (R U R' U') (R' F R^2 U' R')$

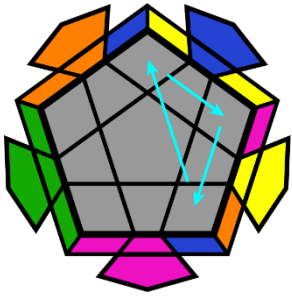


$(R U R' U) (R' U' R^2 U') (R' U R' U) R U^2'$

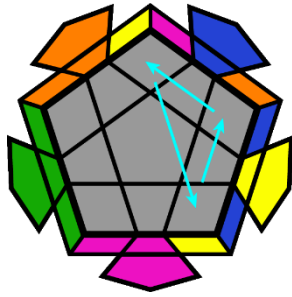


$(L R U^2) (L' U R') (L U' R U^2) (L' U^2 R')$

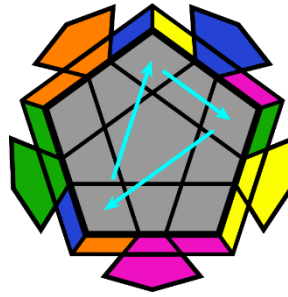
Corner Permutation



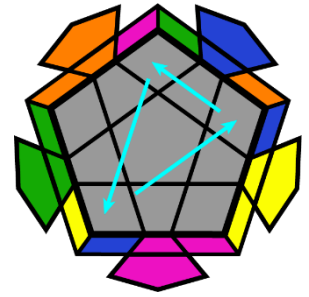
$(R' BR' R BR) (R' F' R BR')$
 $(R' BR F R)$



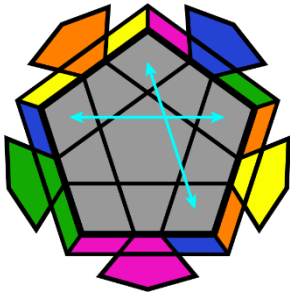
$(R' F' BR' R) (BR R' F R)$
 $(BR' R' BR R)$



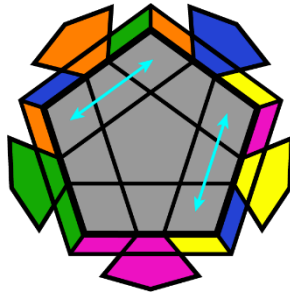
$BR' (R' U L U') (R' U L' U')$
 $R2 BR$



$BR' R2' (U L U' R) (U L' U' R)$
 BR



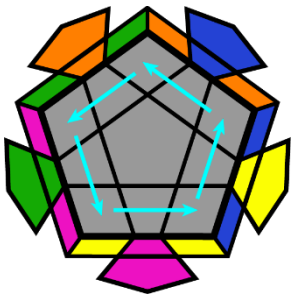
$y L' (R U2 R' U') (R U R' U') (R U R' U') R$
 $U' R' L$



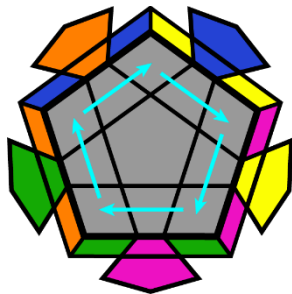
$(R U R' U') (R' U' R F') (R U R' U') (R' F$
 $R2 U') (R2' U R U')$



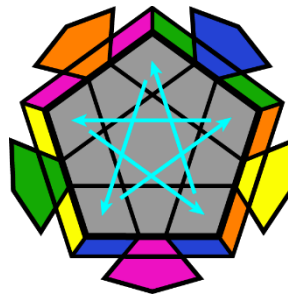
$R2 U R' U' y (R U R' U') (R U R' U') (R U$
 $R') y' R U' R2'$



$F (R U2 R' U' R U' R') F' R'$
 $y' (R' U' R U' R' U2 R BR) U'$



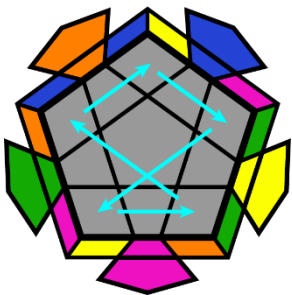
$[(R U R' U') (R' U' R2 U') (R' U$
 $R' U R) U] *2$



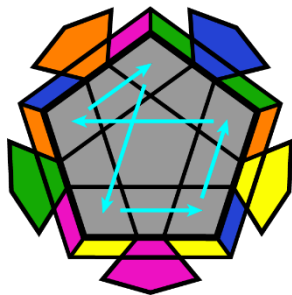
$R2 U2 R2' U' R2 U' R2' y'$
 $R2' U' R2 U' R2' U2 R2 U'$



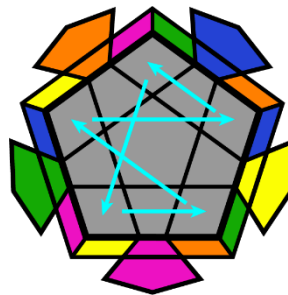
$R2' U2' R2 U R2' U R2 y$
 $R2 U R2' U R2 U2' R2' U$



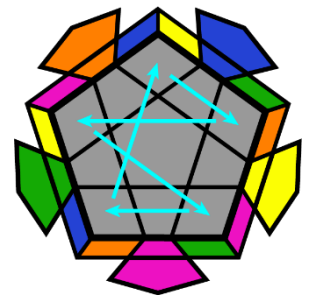
$R2 U2' R2' U' R2 U2'$
 $(R' U R' U') (R' F R2 U')$
 $(R' U' R U) R' F'$



$(R' U2 R U') (R' U2 R U2') (R'$
 $U' R U2') (R' U R U2') (R' U R)$



$(R2 U2' R2' U') (R2 U R2' U')$
 $(R2 U R2' U') (R2 U2' R2')$



$(R2 U2 R2' U') (R2 U' R2' U)$
 $(R2 U' R2' U) (R2 U2 R2')$