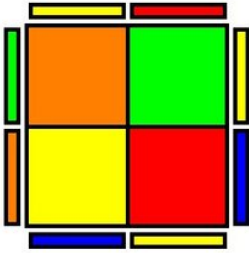
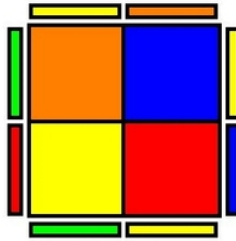


# Speedcubing101 Algorithms for CLL, EG-1 and EG-2

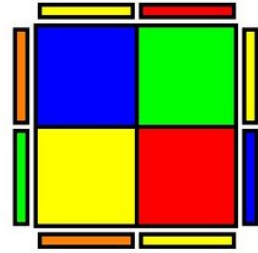
## Sune Cases



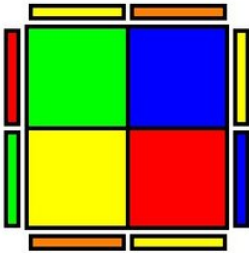
R U R' U R U2 R'  
U' B' U L2 F2 U F'  
U' F U' R2 U' R' U2 R U' R2 F'



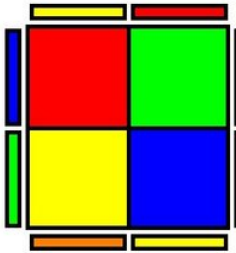
U' L' U R2 U' L U2 R' U' R2  
U2 F R2 U' R2 F U' F2 U' R  
R U R' U R U2 R B2 R2



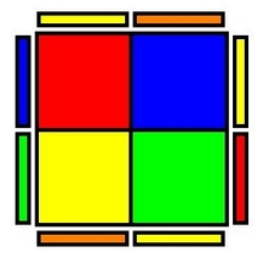
R U' L' U R' U' L  
U2 F U' R U2 R' F2 R' F R  
U F R2 F' R2' F' R U' R



F R' F' R U2 R U2 R'  
U' R U' R' F2 U2 F U' F2  
R U' R' F2 R2 F' R' F' R

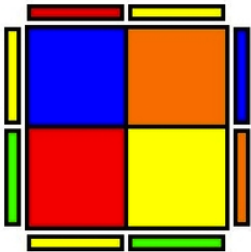


L' U2 L U2 L F' L' F  
R' F R2 U' R' U L F' L' F  
R' F U R' F R2 U R' U' R

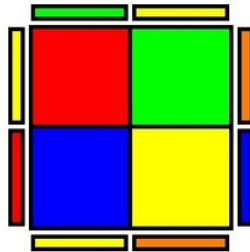


U' R' U' R D' R' U R' U' R U' R  
(U R U' R')\*2 U F R U' R'  
U R2 U' R2 F R' F R2 U' F2

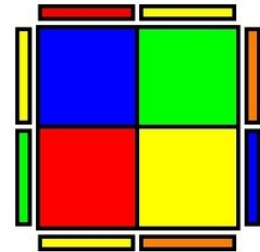
## Antisune Cases



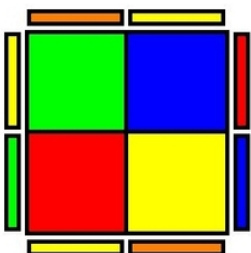
L' U' L U' L' U2 L  
U B U' R2 F2 U' F  
U2 x U' R2 F R2 F' U R' U2 R' U



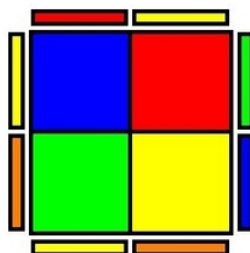
U2 R U2 R' F R' F' R U' R U' R'  
U2 R U' F2 R U2 R U' F  
U2 R' U' R U' R' U2 R' F2 R2



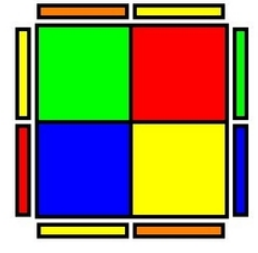
L' U R U' L U R'  
U2 R U' R' F' U' R U R' U' F  
U R' U R' F R2 F R2 F'



F' L F L' U2 L' U2 L  
U R U' R' U2 R' F R2 U2 R' F  
U F' U' R' U R' U2 F R2

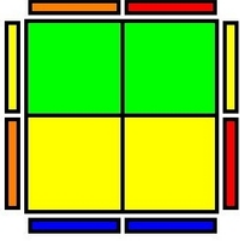


R U2 R' U2 R' F R F'  
R U' R2 F R U' R' F R F'  
R2 F R2 U' R' F' U' F' R

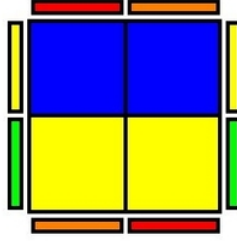


U' R U R' D R U' R U R' U R'  
U' F' R' F U' R U R2 U R'  
U2 R U' R' U2 R2 F2 U R' U' R2

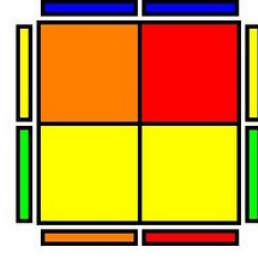
## T Cases



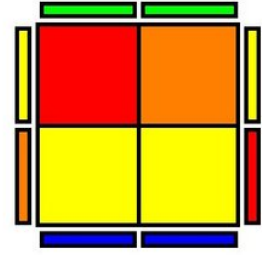
U2 R' U R' U2 R U2 R' U R2 U' R'  
U R' U R' F R' F2 R F' R F2  
F2 R2 F U' R' F R F



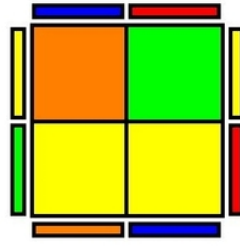
U L F' z' R' U R' U' R U' R  
U R U R2 x U' R U R' U' R  
U2 R U' R' U2 R' F U R' U' F R2



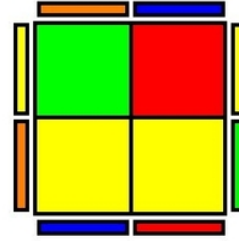
F U' R U2 R' U' F2 R U R'  
U R U' R2 F R U R U2 R'  
U R' U R' F U' R U R2



R' U R U2 R2 F R F' R  
U2 R U' R' U2 F R U2 R' F  
U z' U' R2 U' R2 U R2 U

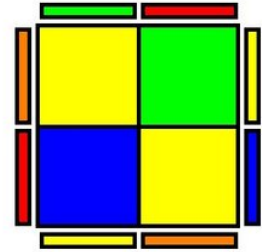


U' R U R' U' R' F R F'  
U R2 U R U' R2 F R U2 R' F  
U2 R U' R2 F R' F2 U' R U' R

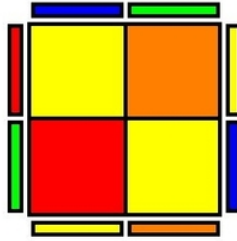


R U R' U' y' R' U' R  
U R2 y' R' U R U2 R U' y R'  
U F R' U2 R' U' R U2 F'

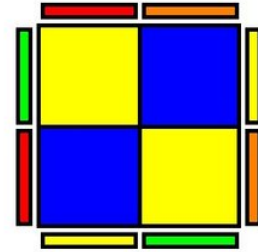
## L Cases



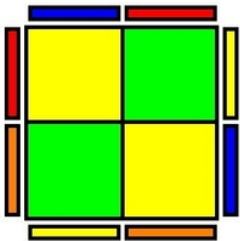
F R U' R' U' R U R' F'  
U R U' R2 U' F U' R2 U2 R  
R' U' R' F' R U' R U' R' F R



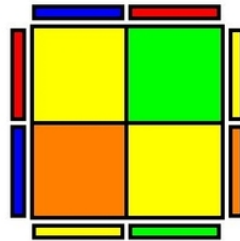
F R' F' R U R U' R'  
U2 L' U R U' R' U L U R U2 R'  
U2 R' F2 U F' U' F2 U' R



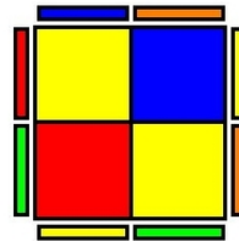
R U2 R' U' y' R2 U' R' U R2  
U R U R2 F' R U' y' R' U R  
R' F' R' F U' F R U R U' R



U L' U2 L U y' R2 U R U' R2  
R U' R' y' R' U2 R' U R2  
R U' R' U2 R F U' F U' R' F

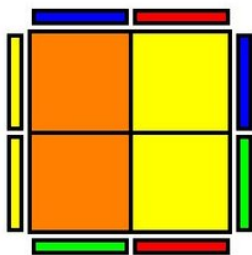


R U2 R2 F R F' R U2 R'  
R' U R2 U' R2 U' F R2 U' R'  
U R' U R' U2 R U' R' U R U' F2 R2

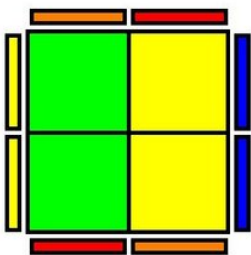


U R' U R' U2 R U' R' U R U' R2  
R' F R2 U R' F' R U2 R'  
R U2 R2 F R F' R U2 R B2 R2

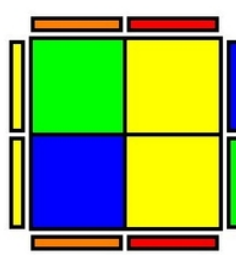
## U Cases



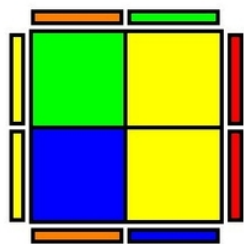
$F R U R' U' F'$   
 $[L] R' U R' U' R U' R' U' R^2$   
 $R' U R' F U' R U' R' U^2 R^2$



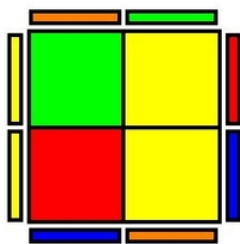
$z' U^2 R' U' R^2 U' R' U' R U' R'$   
 $[L] U R U R' F R^2 F' R U' R'$   
 $U R' F' U' R U^2 R' U F R$



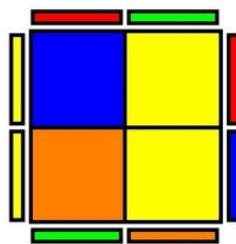
$x U' R U' R U R' U F U'$   
 $U^2 x R' U R U' R' U x' R^2 U' R'$   
 $U R' F' U' F U^2 L' U^2 R U' R$



$U' R^2 F^2 R U R' F U' R U R^2$   
 $U^2 x U' R^2 U' R^2 U' x' U' F^2 R^2$   
 $F R U R' U' F R^2 F^2$

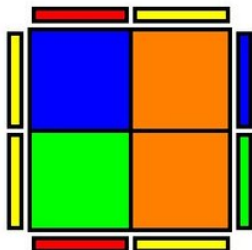


$U' R U^2 R' U x R' U^2 R U' R' U^2 R$   
 $U' L F' L^2 U L U' y' R' U' R$   
 $U' R^2 B^2 R' U R' U' R' F R F'$

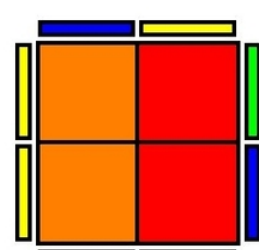


$U' R' F^2 R U' R U^2 R' F R U^2 R'$   
 $U' R' F R^2 U' R' U y' R U R'$   
 $U' R^2 F^2 R F' R U R U' R' F$

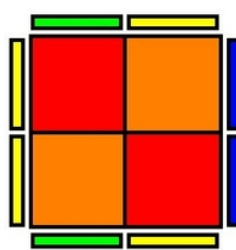
## Pi Cases



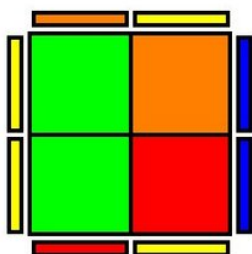
$F R U R' U' R U R' U' F'$   
 $U^2 F^2 R U R' U^2 R U R' U' F$   
 $U' R U' R^2 U' F^2 R' U^2 R' F$



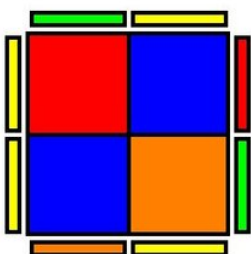
$R U' R' F R' F R U R' F R$   
 $U' F R' F U' F^2 R U R$   
 $U' F U' R^2 F' R^2 F' R U^2 R$



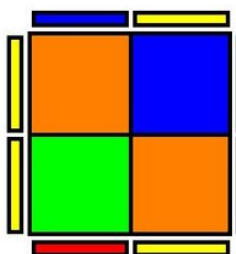
$U' R U' R U' R' U R' F R^2 F'$   
 $U' R U' R' U R U' R' F R U' R'$   
 $U' R U' R' U R^2 F^2 U R U' R^2$



$U^2 R U R' U R D' R U' R' F'$   
 $U' R' F R^2 U' R^2 F R$   
 $U' F R^2 F^2 R U R^2 U^2 R$

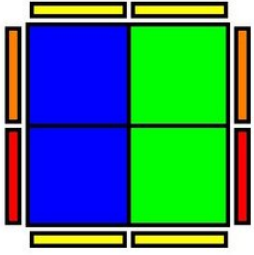


$R U^2 R' U' R U R' U^2 R' F R F'$   
 $R U' R^2 F R U R U' R' U' R' F R F'$   
 $U' R U^2 R F^2 R^2 U' R U' R'$

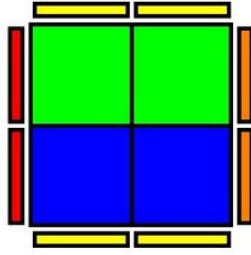


$U^2 L' U^2 L U L' U' L U^2 L F' L' F$   
 $[L] U R U R' U R^2 U' R^2 F R^2 F'$   
 $U' R U R F^2 R^2 U' R U^2 R'$

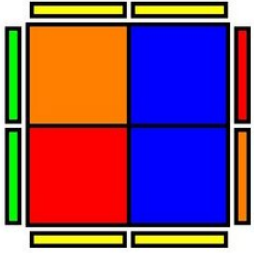
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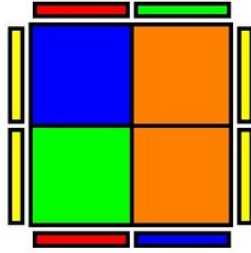
R2 U2 R' U2 R2  
 R' F R2 U' R2 U' F U R  
 F2 R U2 R2 F2 R' F2



F2 R' F2 R2 U2 R' F2  
 [L] R2 U' R U' R' U R' U' R U' R2  
 R2 U2 R U2 F2 R2



R' U2 R y R' U R' U' R U' R  
 R U R' F' R U R' U' R U R'  
 R U2 B2 R' U R U' B R'



R U R' U R U L' U R' U' L  
 R' U' R' F2 U F' R F'  
 R U' R2 U' F U' F U' R2 F R