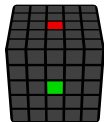


5x5 L2C [27]



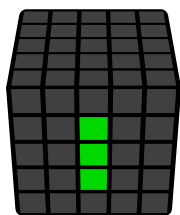
Intermediate



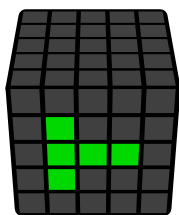
5x5 L2C Algorithms (Last Two Centers)

Algorithms from Feliks Zemdeg

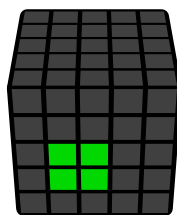
Make I, T or S on F, then turn into II and then **basic** cases. Learn intuitively.



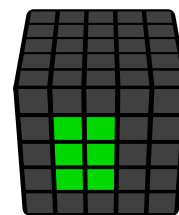
I



T



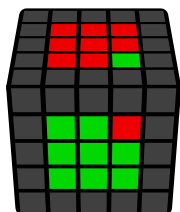
S



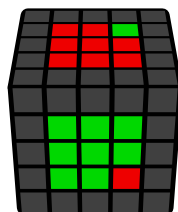
II

II [19]

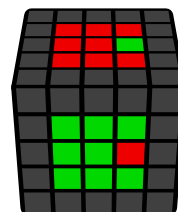
Dot



$(r U r' U) (r U2' r')$
 $U2 r U2 r' U' r U' r'$

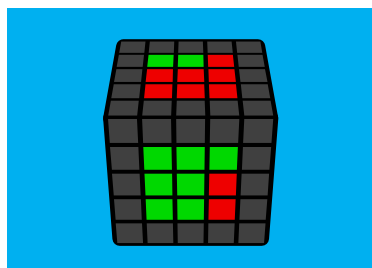


$(r U' r' U') (r U2' r')$

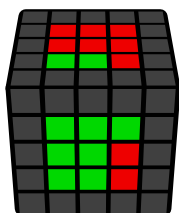


$r U' M' U r' U' M$
 $U (r U' r' U) (r U' r' U') (r U2' r')$
 $U2 (r U r' U') (r U r' U) (r U2' r')$

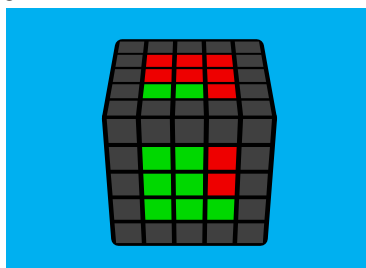
Bar



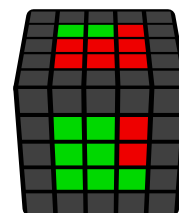
$r U r'$
 $U' F' (3r U' 3r')$



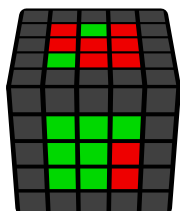
$(r U r' U') (r U' r')$



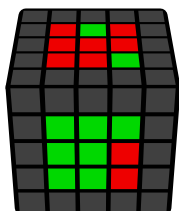
$r U' r'$
 $U F (3r U 3r')$



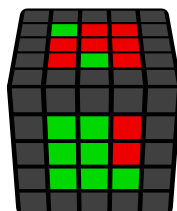
$(r U' r' U) (r U r')$



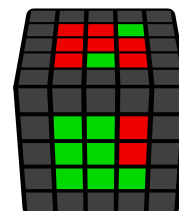
$(r U' r' U') (r U' r')$



$(r U2' r' U) (r U2' r')$

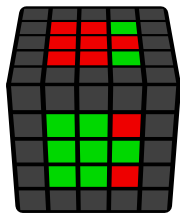


$(r U r' U) (r U r')$

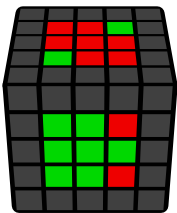


$(r U2 r' U') (r U2 r')$

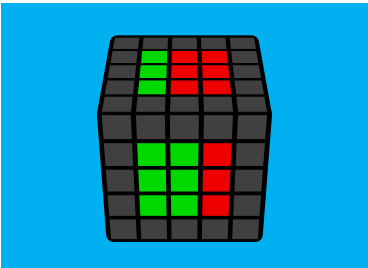
Light & I



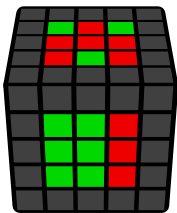
$(r\ U'\ r'\ U)^2\ (r\ U'\ r')$



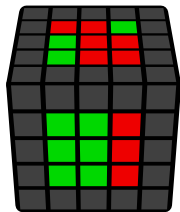
$(r\ U'\ r'\ U^2)\ (r\ U'\ r')$
 $U\ (r\ U\ r'\ U^2')\ (r\ U\ r')$



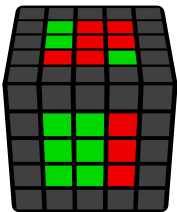
$r\ U^2\ r'$



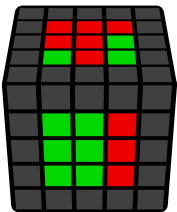
$(r\ U^2'\ r'\ U^2)\ (r\ U'\ r')$



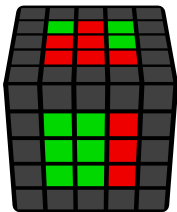
$(r\ U\ r'\ U')\ (r\ U^2\ r')$



$(r\ U'\ r'\ U)\ (r\ U^2'\ r')$

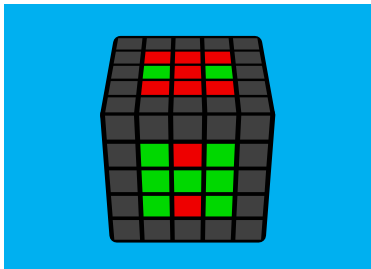


$(r\ U'\ r'\ U)\ (r\ U'\ r')$

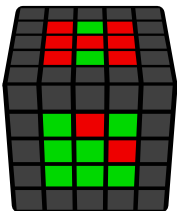


$(r\ U\ r'\ U')\ (r\ U\ r')$

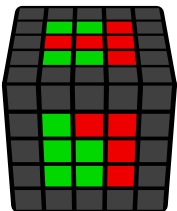
Useful [8]



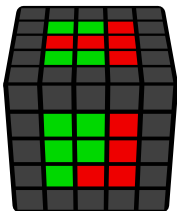
$M'\ U\ M$



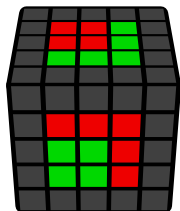
$(r\ U\ r')\ (3r\ U'\ 3r')$



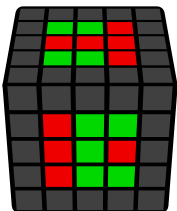
$(r\ U'\ r')\ (3r\ U'\ 3r')$



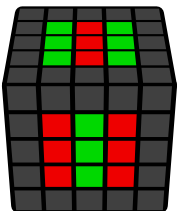
$(r\ U\ r')\ (3r\ U\ 3r')$



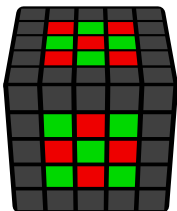
$(r'\ F\ r\ U)\ (r\ U^2'\ r')$



$(r\ U\ r'\ F^2)\ (r\ U^2\ r')$



$r\ U^2'\ r^2'\ F^2\ r$



$M'\ U\ M^2'\ F'\ M'$