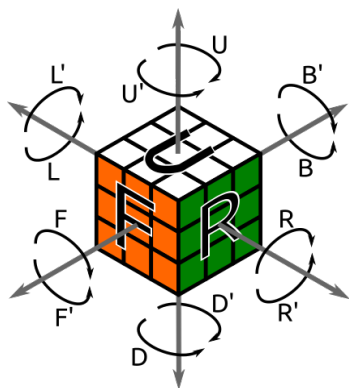
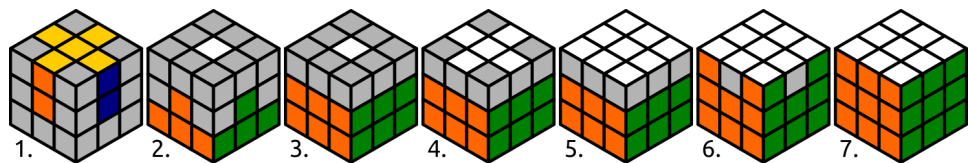


Résumé



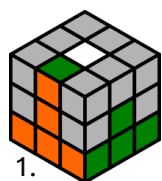
F : tourner la face dans le sens des aiguilles d'une montre (en regardant le centre)

F' : tourner dans le sens inverse

F2 : tourner 2 fois

f : tourner F et la face centrale adjacente

M : la face centrale verticale (rR')



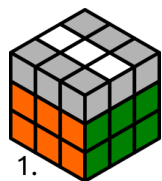
URU'R'U'F'UF

1.



U'F'UFURU'R'

2.



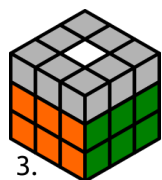
FRUR'U'F'

1.



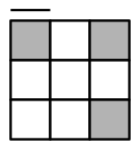
fRUR'U'f

2.

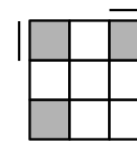


Exécuter 1. puis 2.

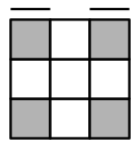
3.



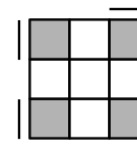
$R U' L' U R' U' L$



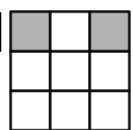
$L' U R U' L U R'$



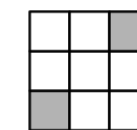
$F (R U R' U')^3 F'$



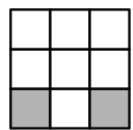
$R U^2 R'^2 U' R^2 U' R'^2 U^2 R$



$I' U' R D' R' U R D$



$I' U R D' R' U' R D$



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



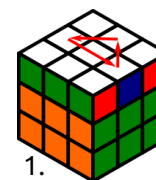
$R U R' U' R' F R^2 U' R' U' R U R' F'$

1.



$F R U' R' U' R U R' F' R U R' U' R' F R F'$

2.



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

1.



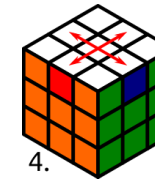
$R' U' R' U' R' U' R' U' R U^2$

2.



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

3.



$M^2 U M^2 U^2 M^2 U M^2$

4.