

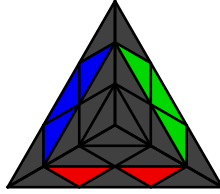
# 金字塔 L4E 法 (四棱法)

公式来自 Jiaxuan Wang - <http://jiaxuancubing.weebly.com/l4e.html>



## "V"

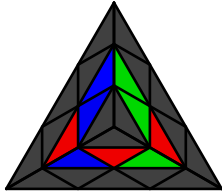
凭直觉还原 3 个心，以及它们所夹的其中 2 个棱。将所夹未还原棱放在 FD 出。



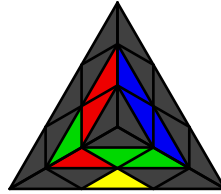
## L4E

$S = R' L R L'$ ,  $H = L R' L' R$ . 纯 L4E = 还原当前的底棱 + L3E. 观察团或棒时，不能将黄棱另一侧算在内。箭头表示底棱去向。理解学习。图片包含 AUF 信息，做完公式后红面会朝前。

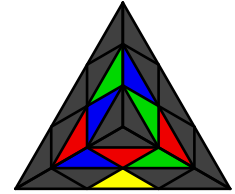
### 纯翻 [3]



S (U' L' U' L)

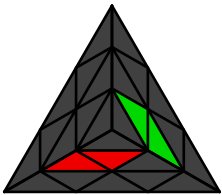


S (R' U' R')  
U' H (L' U L)

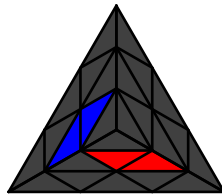


((L' U L) (R' U' R'))<sup>2</sup>

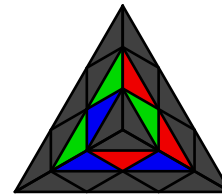
### 顶层 [4]



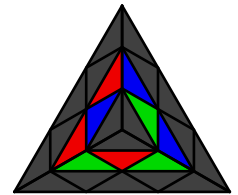
R' (U' L' U L) R



L (U R' U' R') L'



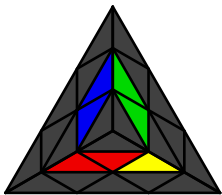
R' U' R' U' R' U' R'



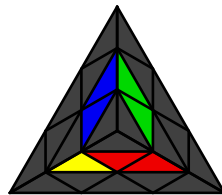
L' U L U L' U L

### 后三棱 [8]

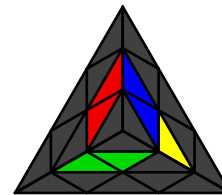
棒



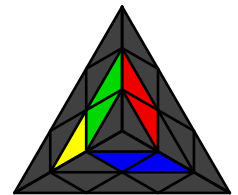
S



H

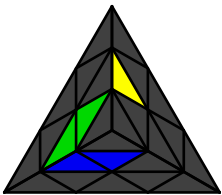


H (R' U' R')

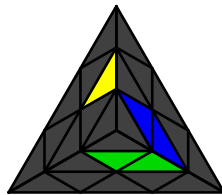


S (L' U L)

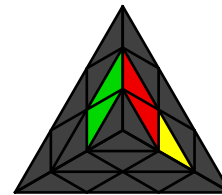
无棒



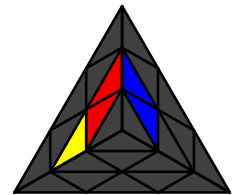
R' U' R'



L' U' L

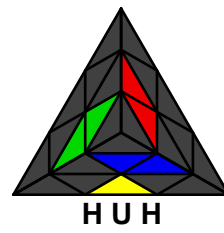
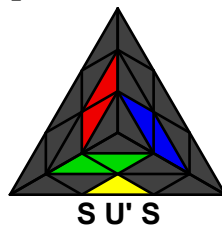
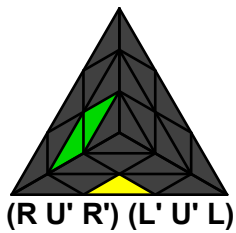
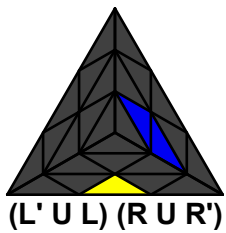


L' U L



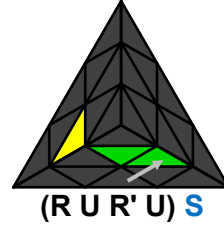
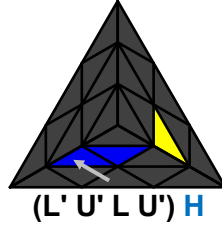
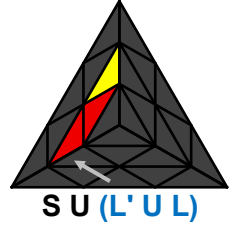
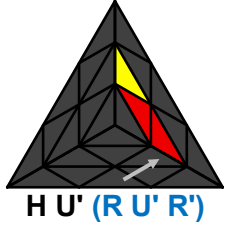
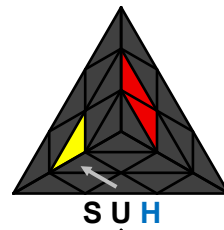
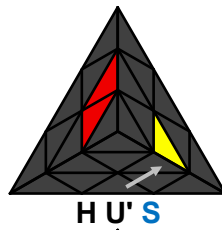
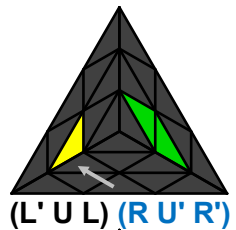
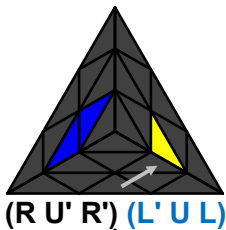
R' U' R'

反底棱 [4]



纯四棱 [16]

棒



团 & 无棒

