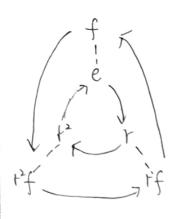
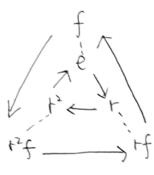
Da群凯集图

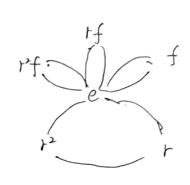


基法款.

1: 120°旅转 12: 240°旅转 f: 水平翻转

城市在作用: 片上,片下=片上,片下=f





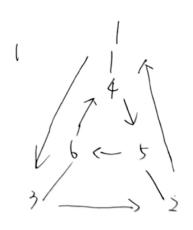
了的轨道:作用了5g7任第多次得到的4. <g>: /g/: /g/: ke z y

Cn: 循环群,描述25位为面体的旋转对称性.

Dn: 二面体群·描述299岁后体的转的对称性+反射对称性.

见生成元: 卜(临时针转等)十分(烧集个轴转)

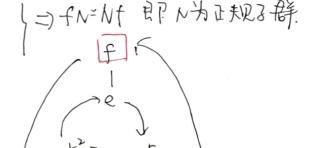
用相邻替换号出多的所有元素



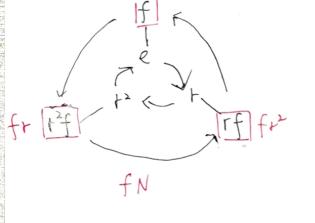
D3~ <(132)(456),(14)(25)(36)<56

正规子群:

- B的那片e,r,r,YOB是的斑鹟?
 - · N的指数[g:H]=2=) N为政群.
 - · fN= fle, r, r2h = lf, fr, fr2h l=) fN=Nf 即 N为正规3群.
 Nf= le, r, r2hf= lf, rf, r3h

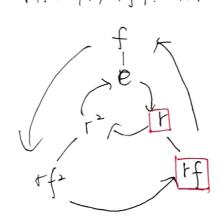


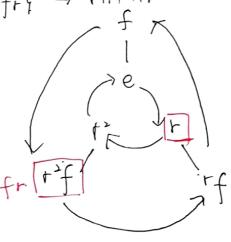
Nf



B的子解什二〈f〉二〈e、f〉

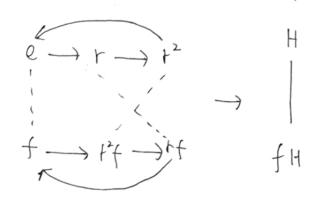
· +H= {r, rff. HF= {r, fr} => +H+Hr.





(3<)3

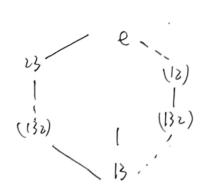
取证员, H=<H>公子, 有两位解析是10,1-29与于H=任,45,1子,

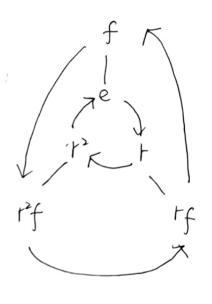


子群 H在 6年的 已规化子:

No(H) = 1966: 9H= H9 4= 1966: 9H97= H

同构的子公203. Ф: 53 → B3





B. 的同构群 (332)

$$D_3 = \langle t, f \rangle$$
.