

河野 (K6-038)

v-data : #4

DSコード : [K6-#04-01]*2

tkk (3,4.4,5,5,5.10)

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*****
# (1,1), (1,2), (L2), (2,3), (2,3), (3,4), (3,5), (4,5), (4,6), (4,6), (5,6), (5,6) # 4 #3 () +le
##3,4.4,5,5,5.10
* 1 2 -3 * 2 4 -5 -3 * 6 9 -11 -7 * 4 6 8 -7 -5 * 8 11 -12 11 -10 * 8 12 -9 10 -9 * 1 1 3 4 7 12 -10 -6 -5 -2
*****
* 1 2 -3
* 2 4 -5 -3
* 6 9 -11 -7
* 4 6 8 -7 -5
* 8 11 -12 11 -10
* 8 12 -9 10 -9
* 1 1 3 4 7 12 -10 -6 -5 -2
*****

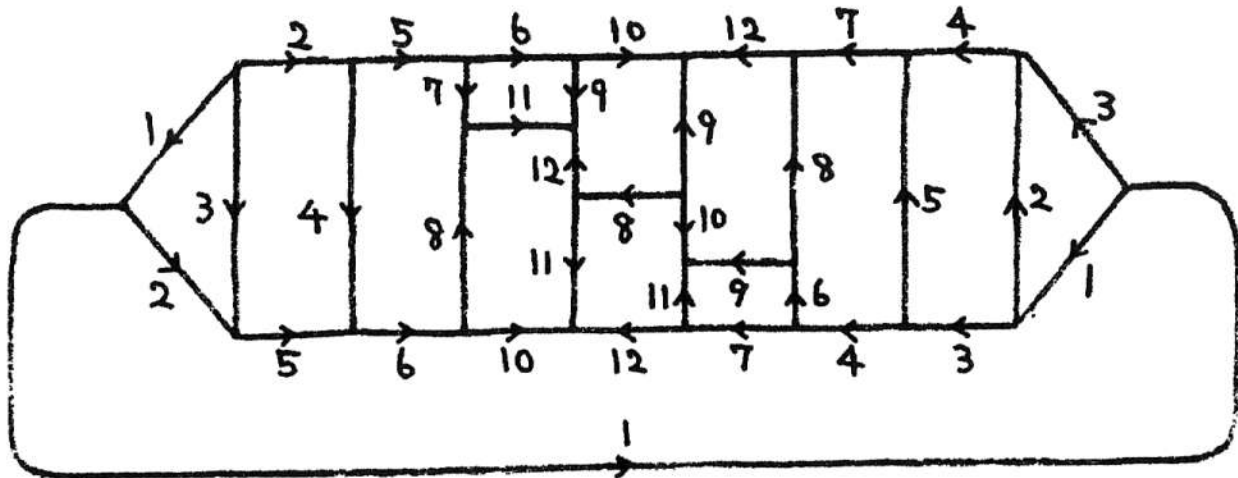
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• Slip to (K6-086)

• 多様体の種類 : S^3/Q_{20}

• $H_1(M) : Z_4$

$$\text{Aut (K6-038)} = Z_2 \sim \langle x \mid x^2 = 1 \rangle, \quad x = \begin{pmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 \\ -1 & 3 & 2 & 5 & 4 & 7 & 6 & -8 & 11 & 12 & 9 & 10 \end{pmatrix}$$



(K6-038)

- K6-038 : $\langle 2 \rangle \uparrow \Delta (1, -3, *) \downarrow \Rightarrow$ 河野 (K6-038) : 自分自身 ◆
- K6-037 : $\langle 4 \rangle \uparrow \Rightarrow$ 7頂点DS ◆
- K6-037 : $\langle 6 \rangle \uparrow \Delta (7, 11, -9) \downarrow \Rightarrow$ 河野 (K6-086) ◆
- K6-037 : $\langle 9 \rangle \uparrow \Delta (10, 8, 12) \downarrow \Rightarrow$ 河野 (K6-038) : 自分自身 ◆