

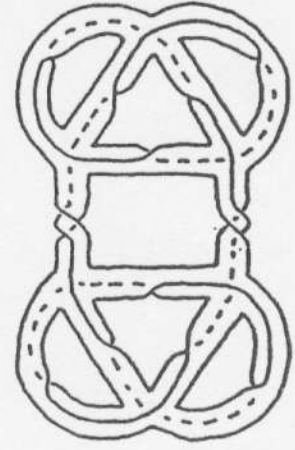
**河野(K6-135)**

v-data: #37 DSコード: [K6-#37-02]\*2  
 tkk(5,5,5,5,5,6)

\*\*\*\*\*  
 # (1,2), (1,2), (1,3), (1,3), (2,3), (2,4), (3,5), (4,5), (4,6), (4,6), (5,6), (5,6) # 37 #3 () + #3 ()  
 ##5,5,5,5,5,6  
 \* 1 -2 1 5 -3 \* 1 6 8 -7 -4 \* 2 5 -4 3 -4 \* 5 7 11 -9 -6 \* 8 11 -12 11 -10 \* 8 12 -9 10 -9 \* 2 6 10 -12 -7 -3  
 \*\*\*\*\*  
 \* 1 -2 1 5 -3  
 \* 1 6 8 -7 -4  
 \* 2 5 -4 3 -4  
 \* 5 7 11 -9 -6  
 \* 8 11 -12 11 -10  
 \* 8 12 -9 10 -9  
 \* 2 6 10 -12 -7 -3  
 \*\*\*\*\*

• Matveev(M6-71B)と同じDS

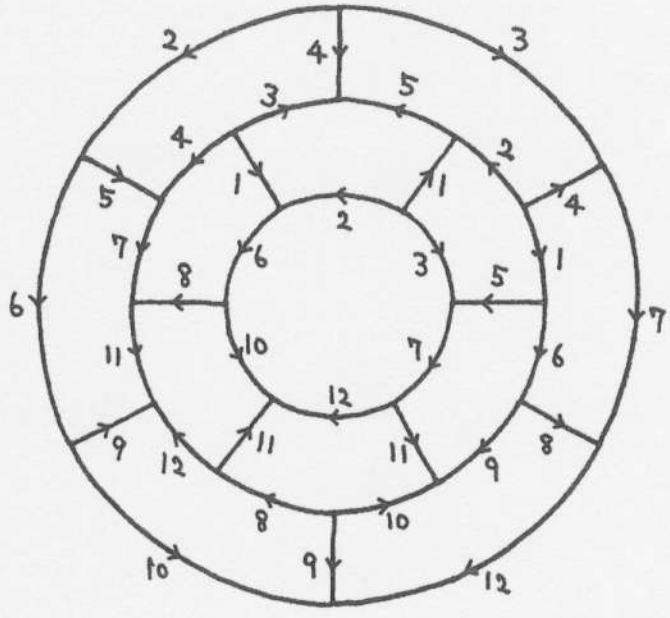
• 多様体の種類:  $T^2 \times I / \begin{pmatrix} -1 & 0 \\ -1 & -1 \end{pmatrix}$ ,  
 $K \times I \cup K \times I / \begin{pmatrix} 1 & -1 \\ 0 & -1 \end{pmatrix}$



Matveev (6-71B)

Seifert 構造:  $M(K, 1)$   
 $H_1(M) : Z_4 \times Z$

\*\*\*\*\*  
 E-cycle 付き:



(K6-135)