

河野 (K6-168)

v-data: #48 DSコード: [K6-#48-08]\*1  
tkk (5,5,5,5,5,6)

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# (1,2), (1,3), (1,4), (1,5), (2,3), (2,4), (2,6), (3,5), (3,6), (4,5), (4,6), (5,6) # 48

#6-11 (4^6,12), #6-11 (4^3), #6-11 (4^4,9), #6-11 (4^3,5), #6-11 (4^)

##5,5,5,5,5,6

\* 1 5 8 -10 -3 \* 1 6 11 -9 -2 \* 1 7 -9 8 -4 \* 2 8 12 -11 -3 \* 3 -6 7 -12 -4 \* 5 9 -12 -10 -6 \* 2 -5 7 -11 10 -4

\*\*\*\*\*

\* 1 5 8 -10 -3

\* 1 6 11 -9 -2

\* 1 7 -9 8 -4

\* 2 8 12 -11 -3

\* 3 -6 7 -12 -4

\* 5 9 -12 -10 -6

\* 2 -5 7 -11 10 -4

\*\*\*\*\*

・ Matveev (M6-70) と同じ DS

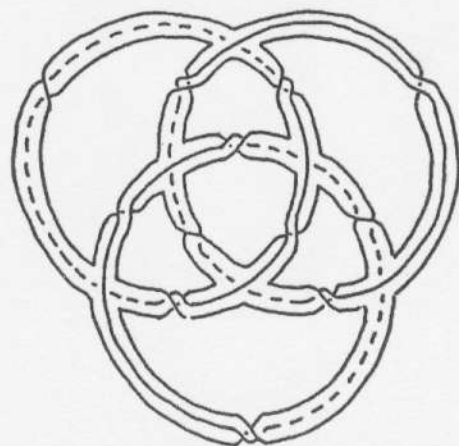
・ 多様体の種類:  $T^2 \times I / \begin{pmatrix} 1 & 0 \\ 1 & 1 \end{pmatrix}$

Seifert 構造:  $M(T^2, 1)$

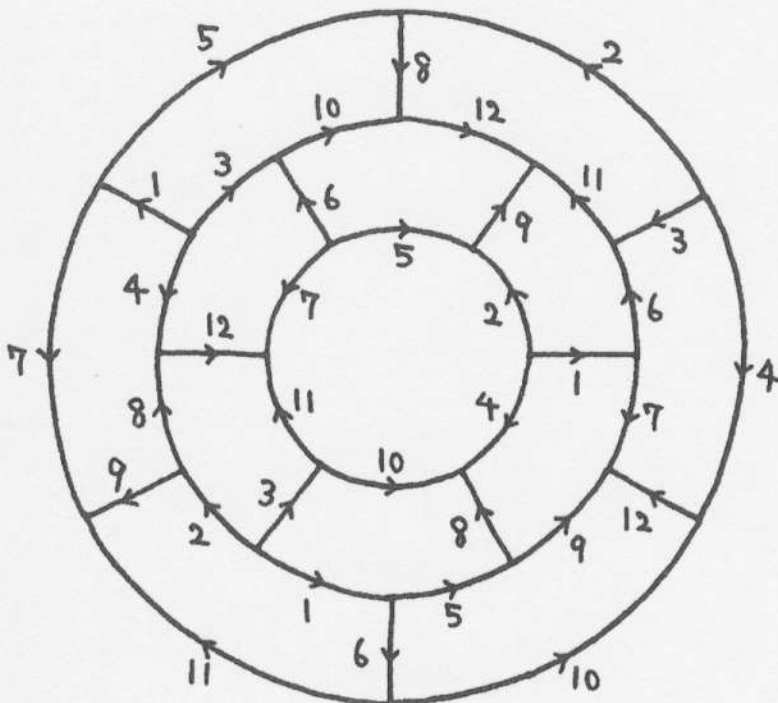
$H_1(M) : \mathbb{Z} \times \mathbb{Z}$

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E-cycle 付き:



Matveev (6-70)



(K6-168)