

河野(K5-46)

v-data: #12

DS図: [#12-2]

tkk(4,4,5,5,6,6)

#(1,2), (1,2), (1,3), (1,3), (2,4), (2,5), (3,4), (3,5), (4,5), (4,5) # 12

##4,4,5,5,6,6 #5-2(4^2,5^2,6^2)

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

* 1 -2 3 -4

* 5 -7 8 -6

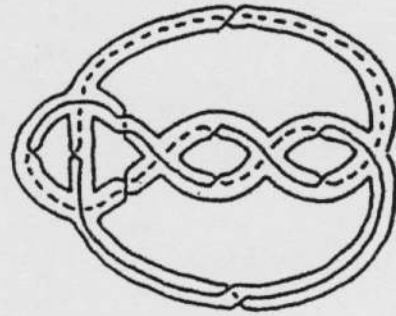
* 1 5 9 -6 -2

* 3 7 10 -8 -4

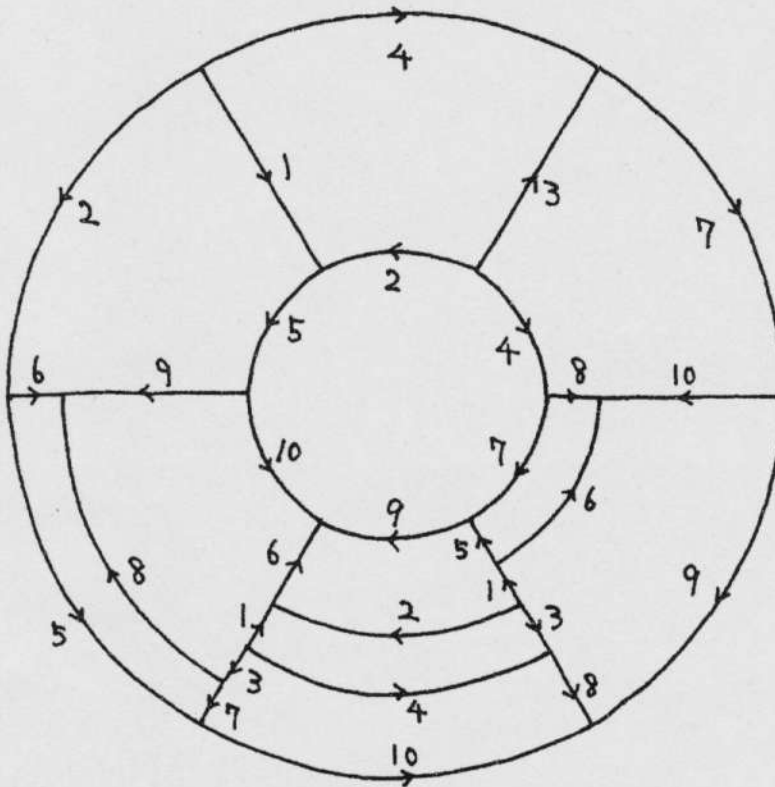
* 1 6 -10 9 -8 -3

* 2 5 10 -9 -7 -4

- Matveev (M5-30B) と同じ DS
- 多様体の種類 : S^3/P_{48}
- Seifert 構造 : $M(S^2, (2,1), (3,1), (4,-3))$
- $H_1(M) = \mathbb{Z}_2$



Matveev (5-30B)



(K5-46)