

河野(K5-37)

v-data : #5

DS図 : [#5-6-2]

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

#(1,1), (1,2), (1,3), (2,3), (2,4), (2,4), (3,4), (3,5), (4,5), (5,5) # 5 #3() + 2le

##4,5,5,5,5,6

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

* 2 5 -7 -3

* 1 1 2 4 -3

* 4 7 -6 5 -6

* 4 8 10 -9 -5

* 7 9 10 10 -8

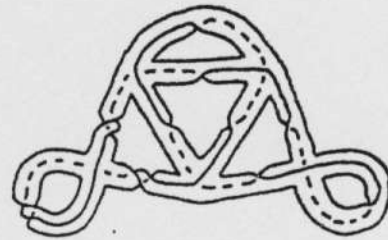
* 1 3 8 -9 -6 -2

▪ Matveev (M5-25B)と同じDS

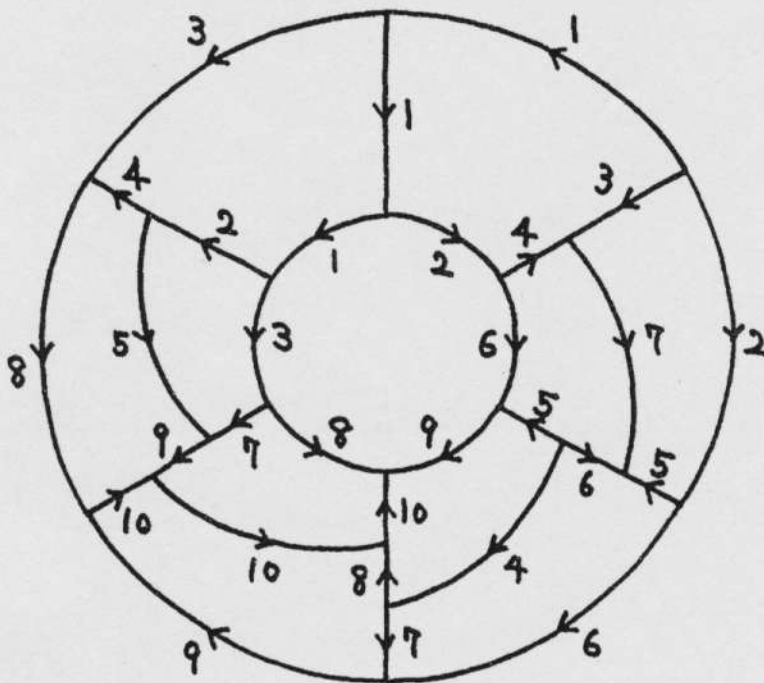
▪ 多様体の種類 : $S^3/Q_{12} \times Z_5$

▪ Seifert fiber space: $M(S^2, (2, 1), (2, 1), (3, 2))$

▪ $H_1(M) = Z_{20}$



Matveev (5-25B)



(K5-37)