

河野(K6-155)
DS図 : [#47-3]

v-data : #47 DSコード : [K6-#47-03]**

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

#(1,2),(1,2),(1,3),(1,4),(2,5),(2,6),(3,5),(3,5),(3,6),(4,5),(4,6),(4,6) # 47 #6-10(4^3)

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

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

* 1 5 -7 -3

* 1 6 -11 -4

* 7 -10 12 -9

* 1 -2 3 9 -6 -2

* 2 5 -10 11 -12 -4

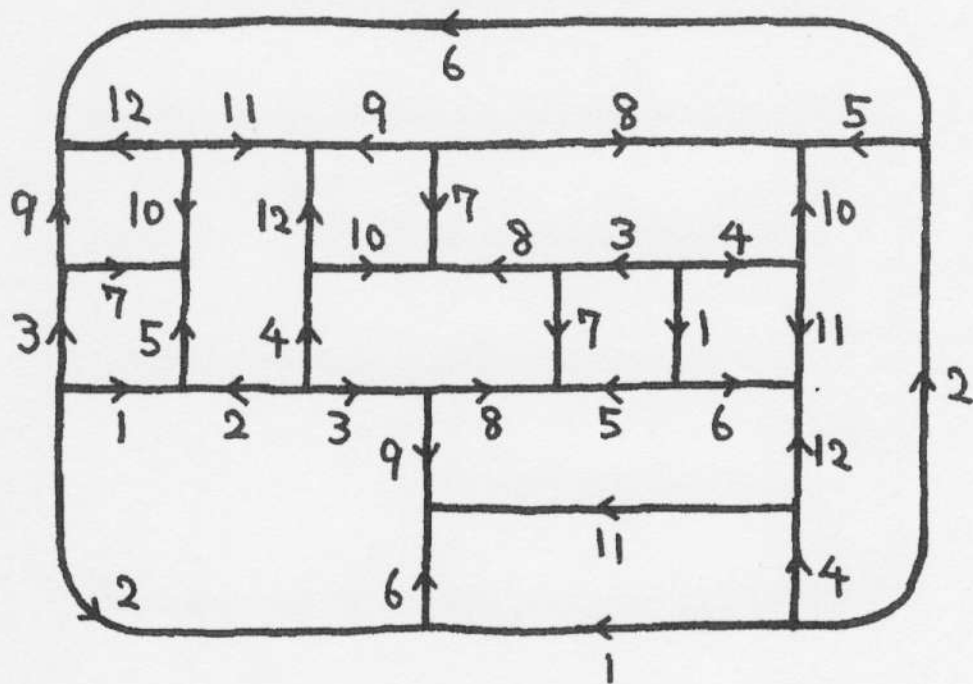
* 3 8 -7 8 -10 -4

* 5 -8 9 -11 12 -6

• Reducible to 河野(K5-38) = Matveev(M5-29)

• 多様体の種類 : $S^3/P_{24} \times Z_5$

• $H_1(M) : Z_{15}$



(K6-155)

K6-155 : $\langle 11 \rangle \uparrow \Delta(1,6,-4) \downarrow \Delta(3,7,-5) \downarrow \Rightarrow$ 河野(K5-38) ◆