

河野(K5-32)

v-data: #5

DS図: [#5-4-1]

tkk(4,4,5,5,7)

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

##4,4,5,5,7

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

* 1 2 4 -3

* 2 5 -7 -3

* 4 7 -6 5 -6

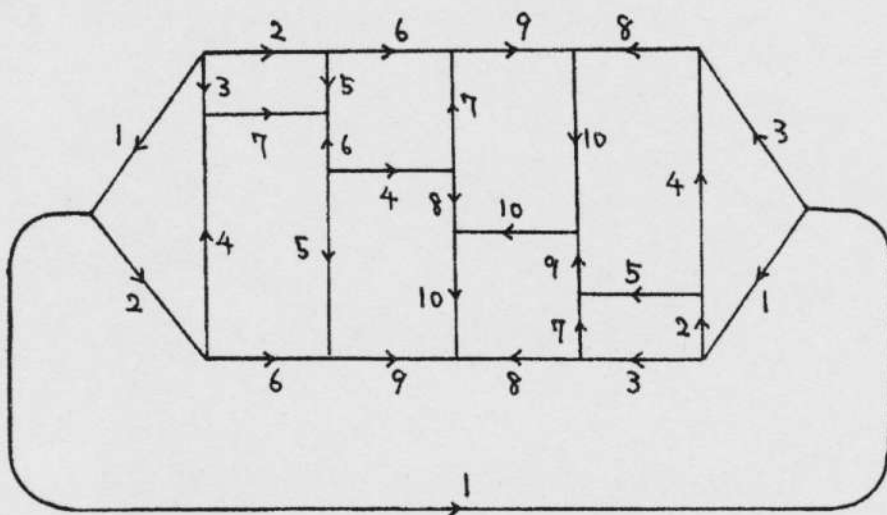
* 4 8 10 -9 -5

* 7 9 10 10 -8

* 1 1 3 8 -9 -6 -2

• Reducible to 4頂点DS : →河野(K4-09)

• 多様体の種類 : L(19, 7)



(K5-32)

1-label 《2》で piping

→ 2-label 《3,7,-5》で 3 辺形つぶし

→ 2-label 《1,4,*》で 3 辺形つぶし

→河野(K4-09) = Matveev(M4-09) : tkk = (4,4,4,5,7) ◆