

河野(K5-22)

v-data : #4
tkk (3,4,5,5,5,8)

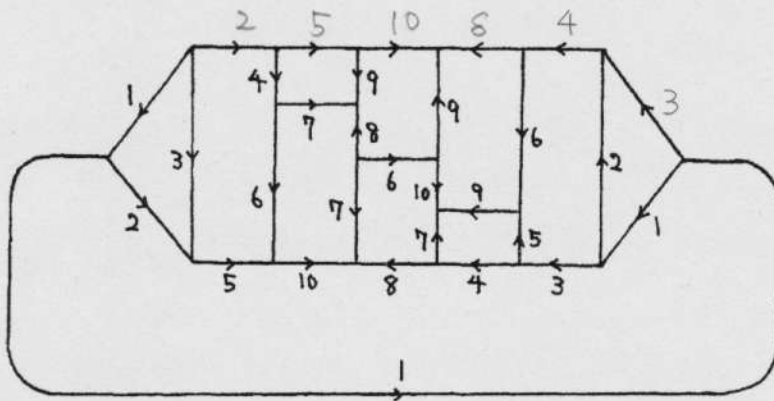
DS図 : [#4-1-2]

```
*****
#(1,1),(1,2),(1,2),(2,3),(2,4),(3,4),(3,5),(3,5),(4,5),(4,5)# 4 #3()+le
##3,4,5,5,5,8
* 1 2 -3 * 4 7 -9 -5 * 2 4 6 -5 -3 * 6 9 -10 9 -8 * 6 10 -7 8 -7 * 1 1 3 4 8 -10 -5 -2
*****
* 1 2 -3
* 4 7 -9 -5
* 2 4 6 -5 -3
* 6 9 -10 9 -8
* 6 10 -7 8 -7
* 1 1 3 4 8 -10 -5 -2
*****
```

• Reducible to 4頂点DS

: →河野(K5-39)→河野(K4-15) = Matveev (M4-11)

• 多様体の種類 : S^3/Q_{16}



(K5-22)

- 1-label 《9》で piping
- 2-label 《4,7,-5》で 3 辺形つぶし
- 河野(K5-39) : tkk = (4,4,4,4,6,8) ◆