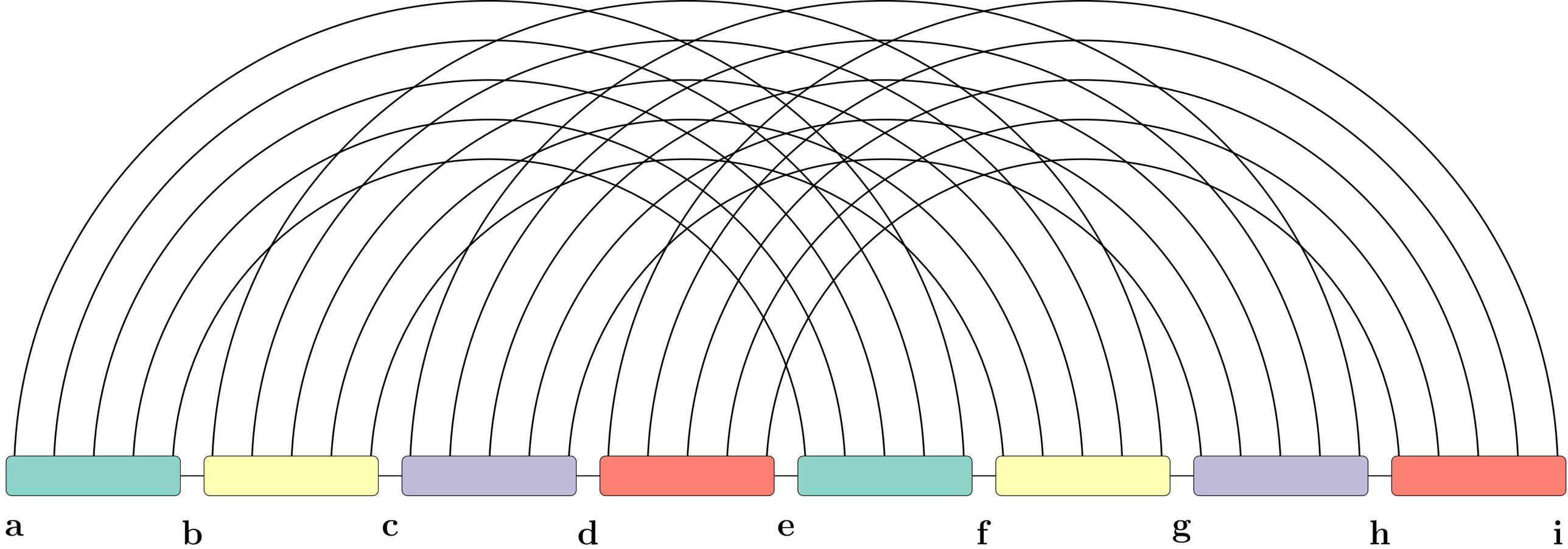
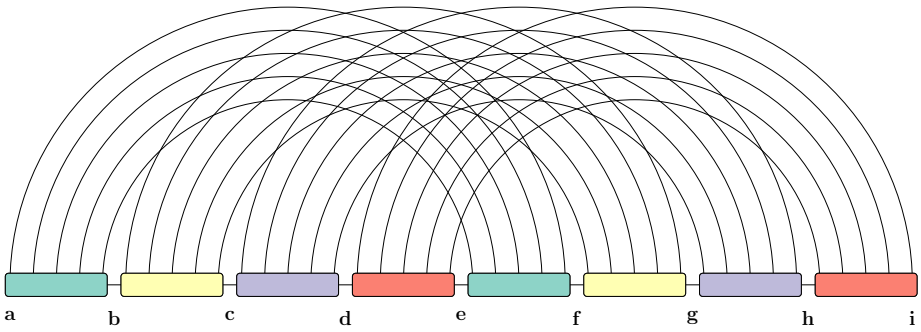

a
b
c
d
e
f
g
h
i

fatgraph name: K4

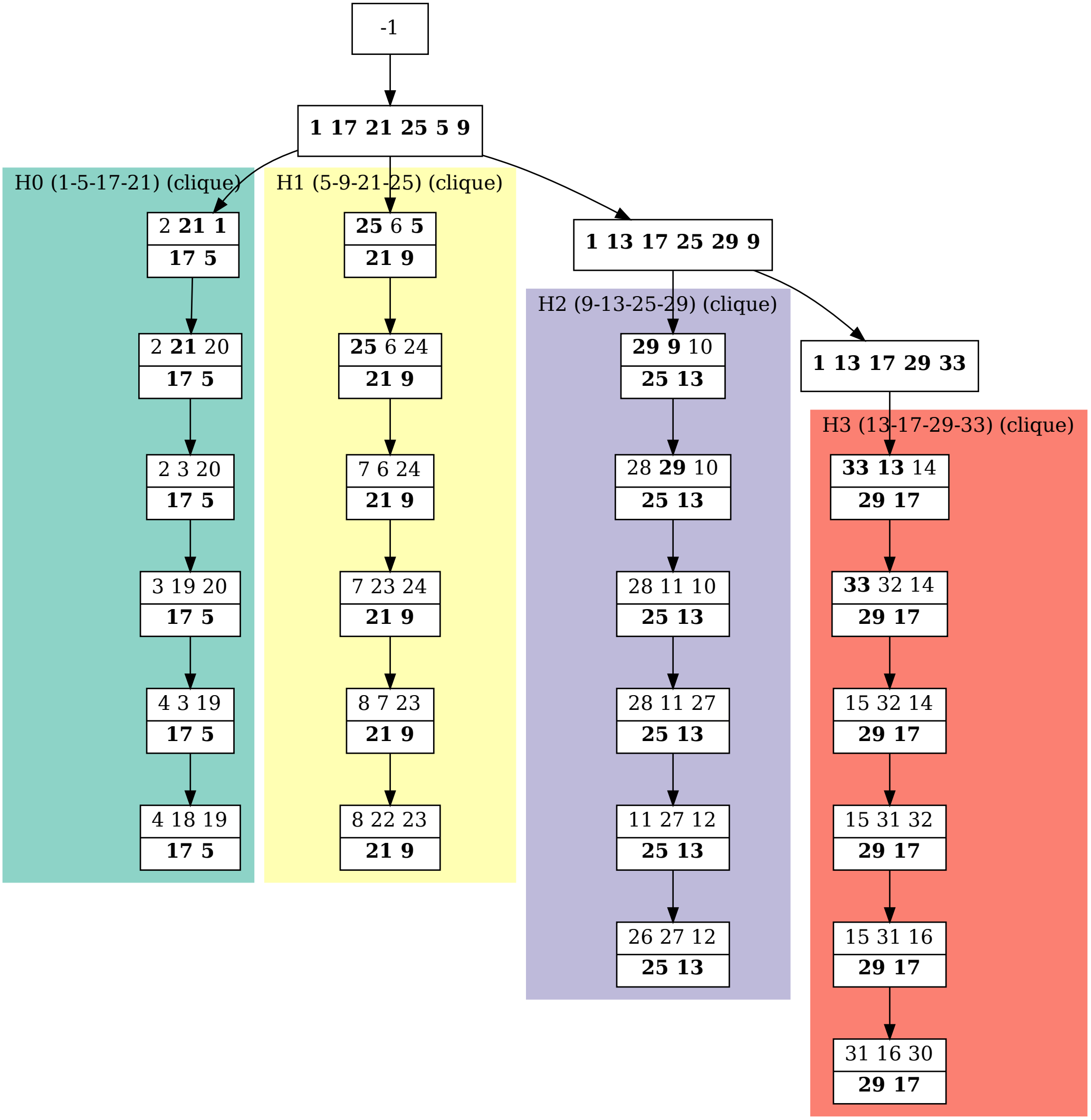


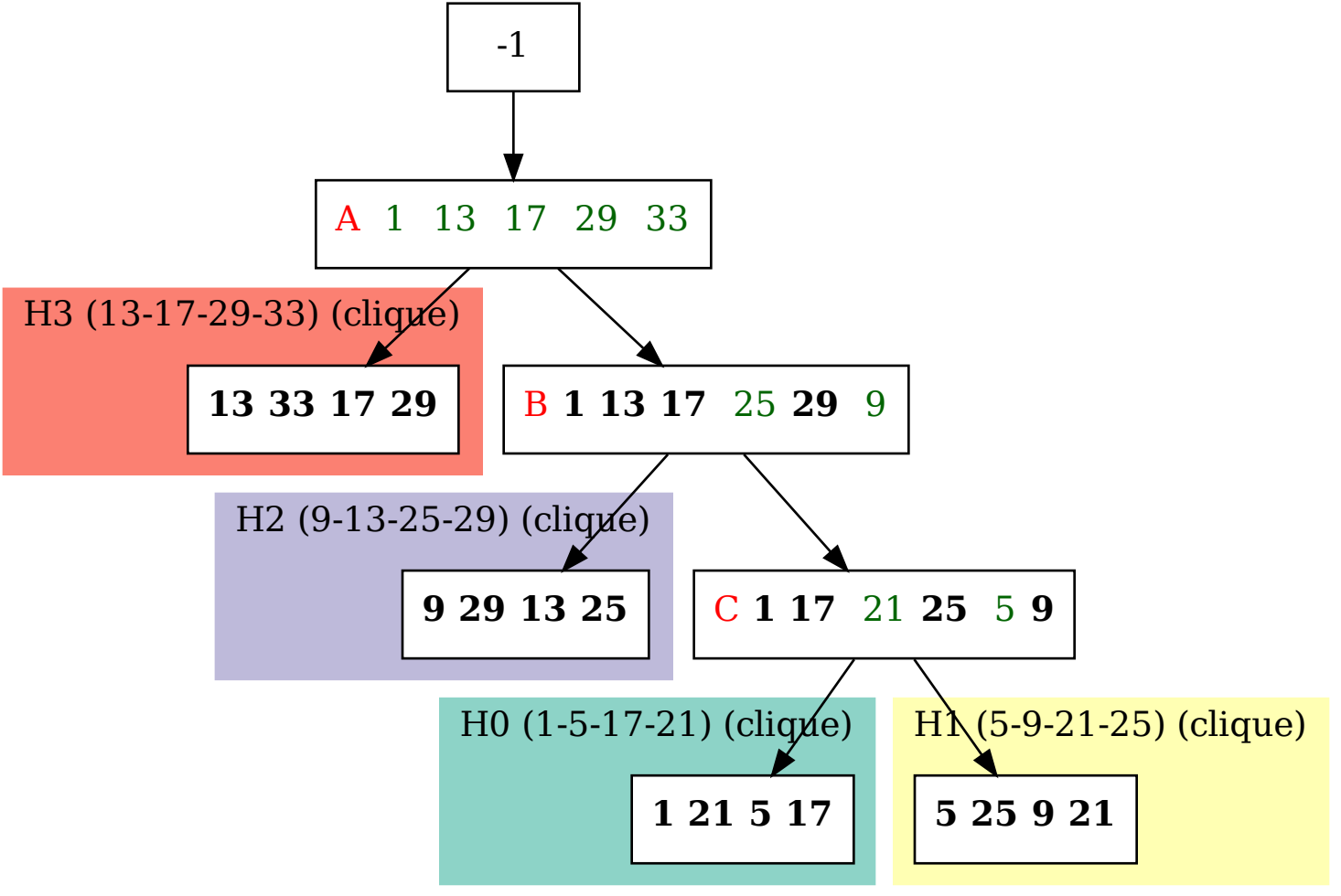
first and last anchors, already given: a, i

$$A = \min_{d,e,h} \Big(B\,[a,d,e,h] + C_{\boxtimes}\,[d,e-1,h,i-1] \Big)$$

$$B\,[a,d,e,h] = \min_{c,g} \Big(C\,[a,c,e,g] + C_{\boxtimes}\,[c,d-1,g,h-1] \Big)$$

$$C\,[a,c,e,g] = \min_{b,f} \Big(C_{\boxtimes}\,[b,c-1,f,g-1] + C_{\boxtimes}\,[a,b-1,e,f-1] \Big)$$


-1
1 17 21 25 5 9
H0 (1-5-17-21) (clique)
H1 (5-9-21-25) (clique)
H2 (9-13-25-29) (clique)
H3 (13-17-29-33) (clique)
2 21 1
17 5
2 21 20
17 5
2 3 20
17 5
3 19 20
17 5
4 3 19
17 5
4 18 19
17 5
25 6 5
21 9
25 6 24
21 9
7 6 24
21 9
7 23 24
21 9
8 7 23
21 9
8 22 23
21 9
1 13 17 25 29 9
29 9 10
25 13
28 29 10
25 13
28 11 10
25 13
28 11 27
25 13
11 27 12
25 13
26 27 12
25 13
1 13 17 29 33
33 13 14
29 17
33 32 14
29 17
15 32 14
29 17
15 31 32
29 17
15 31 16
29 17
31 16 30
29 17


-1
A 1 13 17 29 33
H3 (13-17-29-33) (clique)
13 33 17 29
B 1 13 17 25 29 9
H2 (9-13-25-29) (clique)
9 29 13 25
C 1 17 21 25 5 9
H0 (1-5-17-21) (clique)
1 21 5 17
H1 (5-9-21-25) (clique)
5 25 9 21