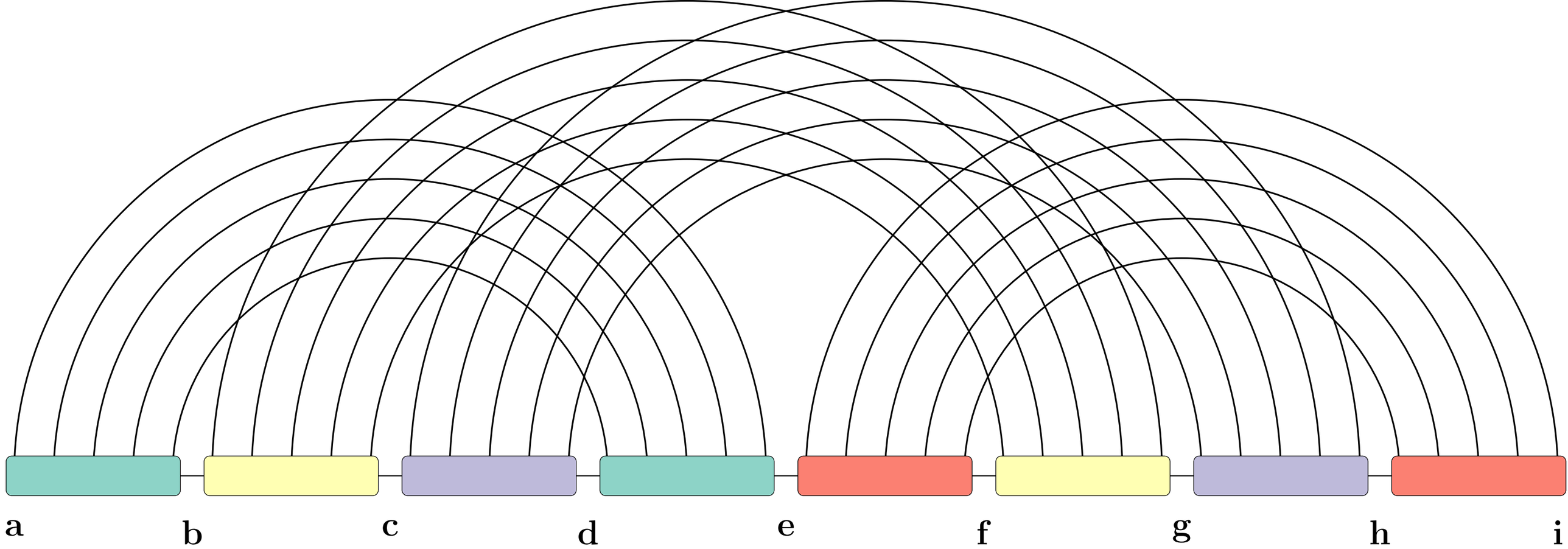
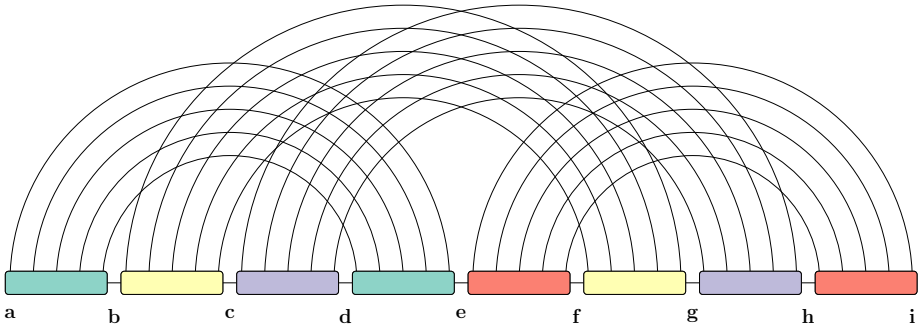

a
b
c
d
e
f
g
h
i

fatgraph name: M

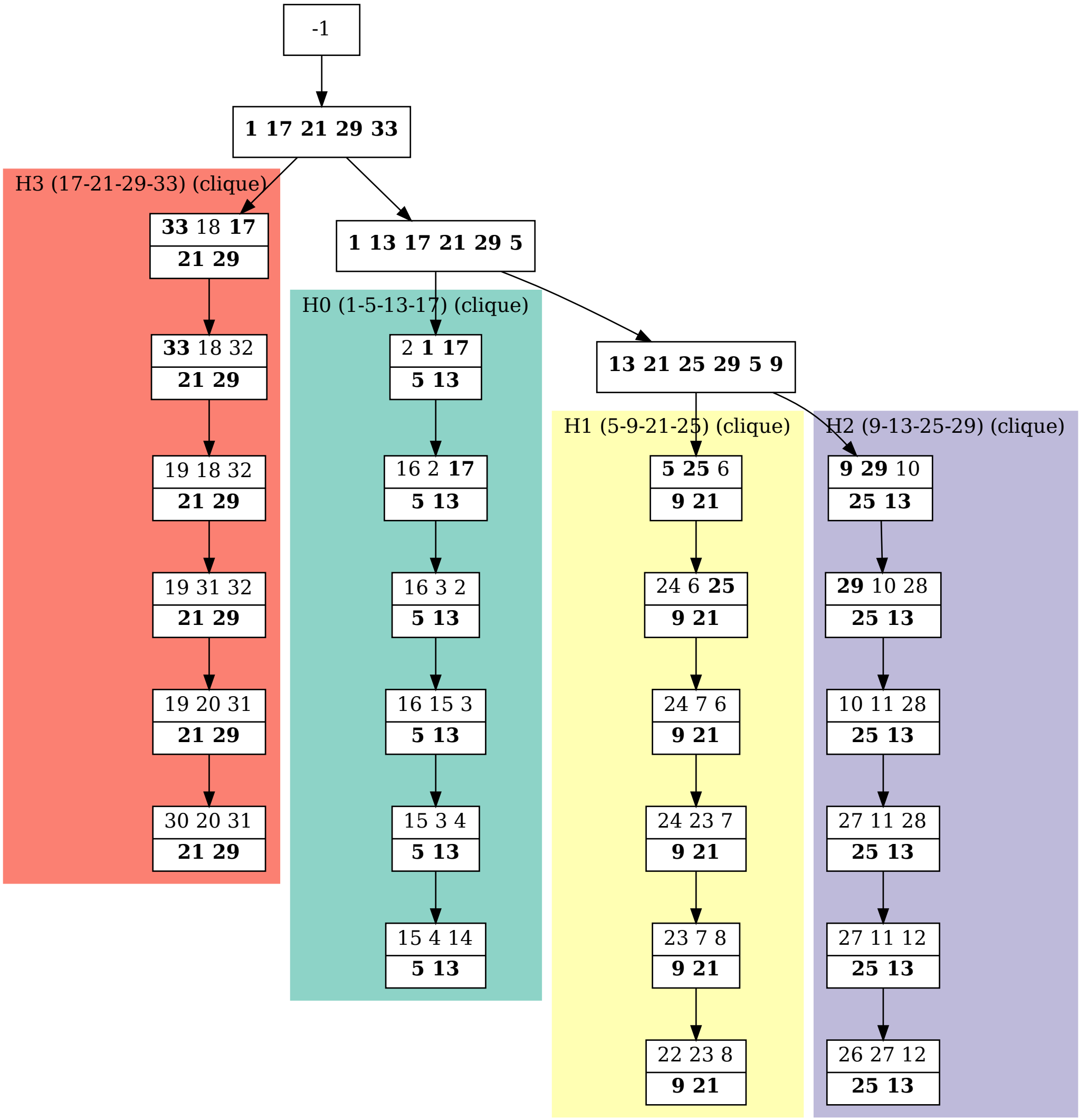


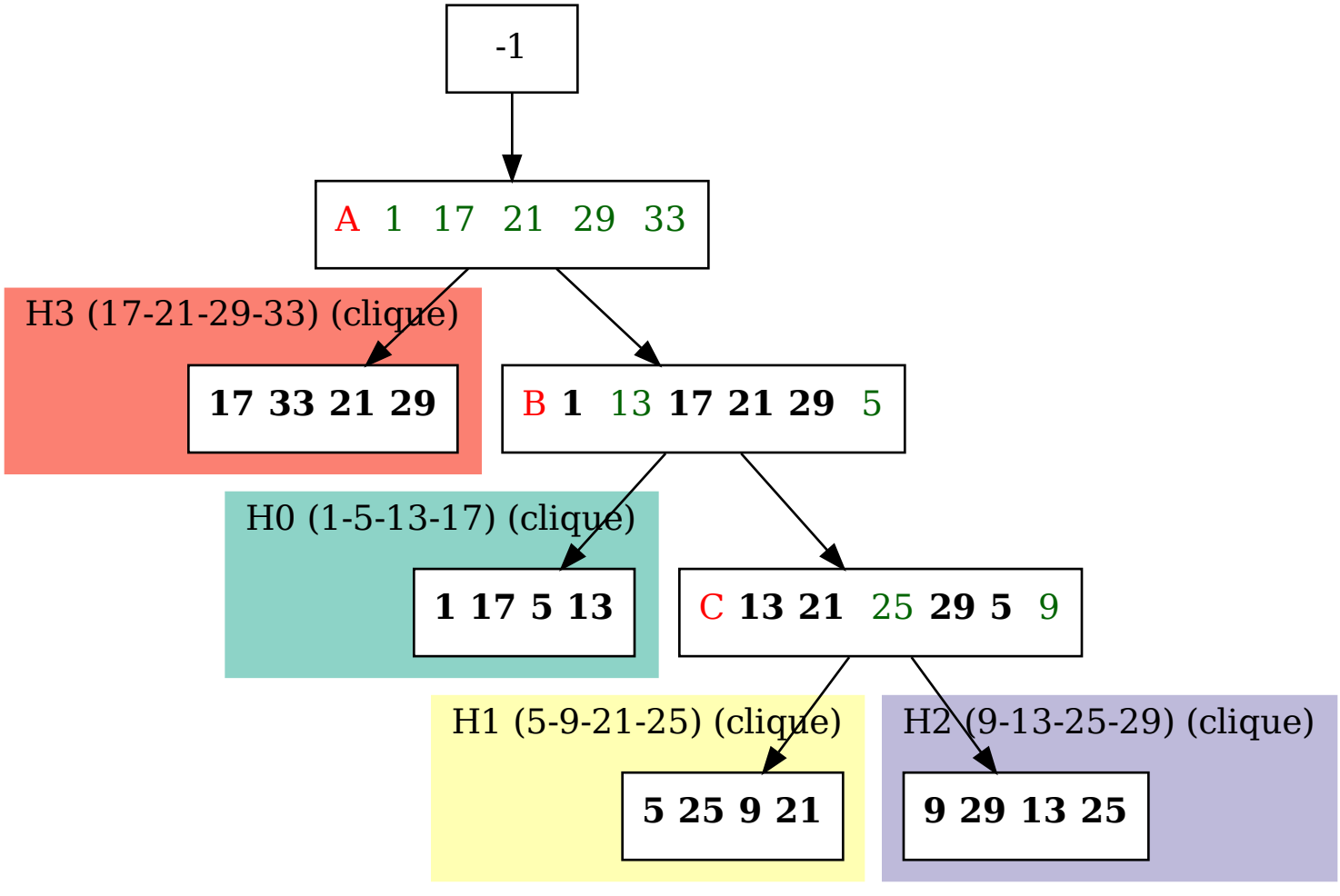
first and last anchors, already given: a, i

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

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

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


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


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