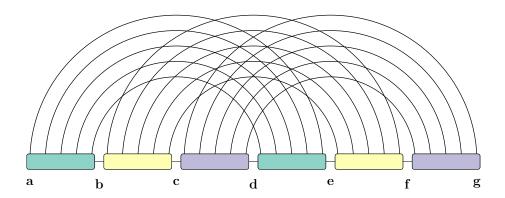**fatgraph name: L**

first and last anchors, already given: a, g

$$A = \min_{c,d,f} \left(B\left[a, c, d, f\right] + \boxed{C_\boxtimes}\left[c, d-1, f, g-1\right] \right)$$

$$B\left[a, c, d, f\right] = \min_{b,e} \left(\boxed{C_\boxtimes}\left[b, c-1, e, f-1\right] + \boxed{C_\boxtimes}\left[a, b-1, d, e-1\right] \right)$$

1

```
-1
```

1 13 17 21 5 9

H0 (1-5-13-17) (clique)

H1 (5-9-17-21) (clique)

1 13 21 25 9

| 2 **17 1** |
| **13 5** |

| **21 5** 6 |
| **9 17** |

H2 (9-13-21-25) (clique)

| 2 16 **17** |
| **13 5** |

| **21** 6 20 |
| **9 17** |

| **9 25** 10 |
| **13 21** |

| 2 16 3 |
| **13 5** |

| 7 20 6 |
| **9 17** |

| 24 **25** 10 |
| **13 21** |

| 3 16 15 |
| **13 5** |

| 19 20 7 |
| **9 17** |

| 24 11 10 |
| **13 21** |

| 3 4 15 |
| **13 5** |

| 8 19 7 |
| **9 17** |

| 24 23 11 |
| **13 21** |

| 14 4 15 |
| **13 5** |

| 8 19 18 |
| **9 17** |

| 12 23 11 |
| **13 21** |

| 22 12 23 |
| **13 21** |