



边变化

0层标签

1层标签

2层标签

$w(v_1, v_2) = 4 \rightarrow 1$

$w(v_3, v_4) = 3 \rightarrow 1$

$L(v_2, v_0) = 4$
 $L(v_2, v_1) = 1$

$L(v_4, v_0) = 6$
 $L(v_4, v_1) = 3$
 $L(v_4, v_3) = 1$

$L(v_5, v_0) = 5$
 $L(v_5, v_1) = 2$

$L(v_6, v_0) = 7$
 $L(v_6, v_1) = 4$
 $L(v_6, v_3) = 2$

$L(v_6, v_0) = 6$
 $L(v_6, v_1) = 3$

$L(v_5, v_3) = 3$

标签更新

$L[0] = \{0, 0, 0, \infty\}$

$L[1] = \{0, 3, 0, \infty\}, \{1, 0, 0, \infty\}$

$L[2] = \{0, 4, 1, \infty\}, \{1, 1, 1, \infty\}, \{2, 0, 0, \infty\}, \{0, 6, 0, 0\}, \{1, 4, 0, 0\}$

$L[3] = \{0, 5, 0, \infty\}, \{1, 2, 0, \infty\}, \{3, 0, 0, \infty\}$

$L[4] = \{0, 6, 1, \infty\}, \{1, 3, 1, \infty\}, \{2, 3, 0, \infty\}, \{3, 1, 1, \infty\}, \{4, 0, 0, \infty\}, \{0, 8, 0, 0\}, \{1, 5, 0, 0\}, \{3, 3, 0, 0\}$

$L[5] = \{0, 5, 1, \infty\}, \{1, 2, 1, \infty\}, \{2, 1, 0, \infty\}, \{3, 3, 1, \infty\}, \{4, 2, 0, \infty\}, \{5, 0, 0, \infty\}, \{0, 7, 0, 0\}, \{1, 5, 0, 0\}, \{3, 5, 0, 0\}$

$L[6] = \{0, 6, 1, \infty\}, \{0, 7, 1, \infty\}, \{1, 3, 1, \infty\}, \{1, 4, 1, \infty\}, \{2, 2, 0, \infty\}, \{3, 4, 0, \infty\}, \{4, 1, 0, \infty\}, \{5, 1, 0, \infty\}, \{6, 0, 0, \infty\}, \{0, 8, 0, 0\}, \{1, 6, 0, 0\}$

$L[7] = \{0, 6, 0, \infty\}, \{7, 0, 0, \infty\}$