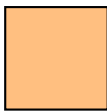


= maximum profit



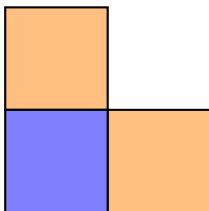
= active index set



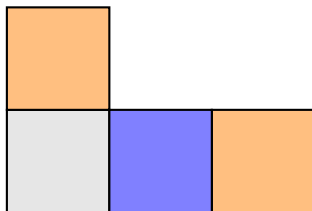
= old index set



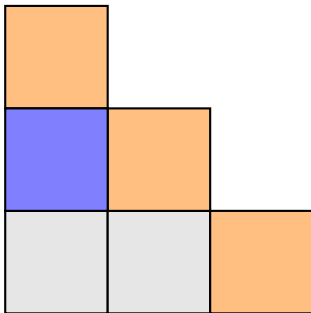
$L = 0$



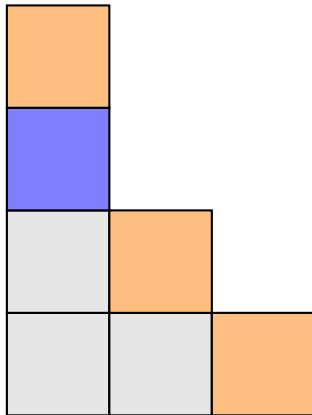
$L = 1$



$L = 2$



$L = 3$



$L = 4$