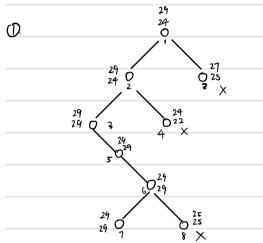
作业-课后练习25

■ 问题描述

- □用LC分枝限界算法求解下面的0-1背包问题,并画出 所生成的状态空间树。
- ① N= 5, M=12, $(p_1, p_2, ..., p_5) = (10, \underbrace{15, 6}_{}, 8, 4), (w_1, w_2, ..., w_5) = (4, \underbrace{6, 3, 4}_{}, \underbrace{2}_{})$ 。
- □用FIFO分枝限界算法求解下面的0-1背包问题,并画出所生成的状态空间树。
- ② N=5, M=15, $(w_1, w_2, ..., w_5) = (p_1, p_2, ..., p_8) = (4, 4, 5, 8, 9)$.



最优解 (1.1,0.0.1)

