

$$\begin{aligned} \text{OPT}[2,4] = \max\{ \\ & \text{OPT}[1,4] (=2), \\ & \text{OPT}[1,2] + V_2 (=2+2) \} \\ & = 4 \end{aligned}$$

	W = 0	1	2	3	4	5	6
i=3							
i=2	0	0	2	2	4	4	4
i=1	0	0	2	2	2	2	2
i=0	0	0	0	0	0	0	0