

①

	1	2	3	4	5	6	7	8	9	10
price	2	5	4	8	13	12	15	16	18	20
best	2	5	7	10	13					

$$\text{Best}[1] = \text{best}[0] + \text{price}[1] = \textcircled{2}$$

$$\text{Best}[2] = \text{best}[1] + \text{price}[1] = \textcircled{5}$$

$$\text{Best}[2] = \text{best}[0] + \text{price}[2] = 5$$

$$\text{Best}[3] = \text{best}[2] + \text{price}[1] = \textcircled{7}$$

$$\text{best}[1] + \text{price}[2] = 7$$

$$\text{best}[0] + \text{price}[3] = 4$$

$$\text{Best}[4] = \text{best}[3] + \text{price}[1] = 9$$

$$\text{best}[2] + \text{price}[2] = \textcircled{10}$$

$$\text{best}[1] + \text{price}[3] = 6$$

$$\text{best}[0] + \text{price}[4] = 8$$

$$\text{Best}[5] =$$

12

12

9

10

⑬

$$\text{Best}[6] =$$