

$$Z := \begin{pmatrix} 2 \\ 4 \\ 3 \\ 6 \\ 24 \end{pmatrix} \quad \text{Type} := \begin{pmatrix} 6 \\ 3 \\ 24 \end{pmatrix} \quad \text{Tab} := \begin{pmatrix} 2 & 120 & 10 & 0 \\ 3 & 140 & 15 & 0 \\ 4 & 160 & 20 & 0 \\ 6 & 180 & 25 & 0 \\ 8 & 200 & 30 & 0 \\ 10 & 220 & 35 & 0 \\ 12 & 240 & 40 & 0 \\ 24 & 500 & 100 & 0 \end{pmatrix}$$

$$B := \text{vlookup}(\text{Type}_0, \text{Tab}, 2) \quad B = (25)$$

$$B := \begin{array}{|l} \text{for } i \in 0, 1 \dots \text{rows}(\text{Type}) - 1 \\ \quad \left| \begin{array}{l} \text{BL}_i \leftarrow \text{vlookup}(\text{Type}_i, \text{Tab}, 2) \\ \text{B}_i \leftarrow (\text{BL}_i)_0 \end{array} \right. \\ \quad \text{B} \end{array}$$

$$B = \begin{pmatrix} 25 \\ 15 \\ 100 \end{pmatrix}$$