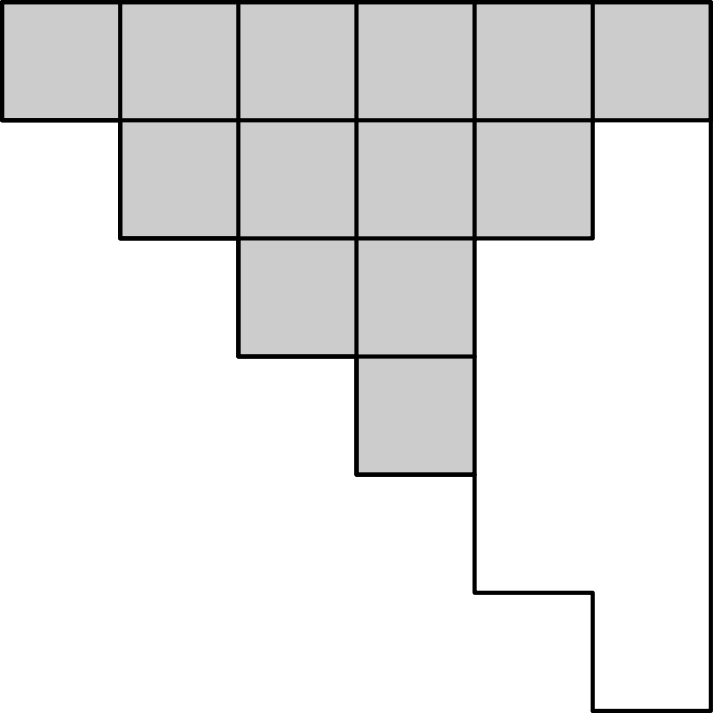

$$\lambda = (6, 4, 2, 1)$$