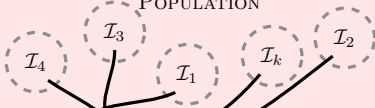


POPULATION



SELECTOR

1. \mathcal{I}_4
 2. \mathcal{I}_k
 3. \mathcal{I}_2
 4. \mathcal{I}_3

 5. \mathcal{I}_1
 - ...
 - n . \mathcal{I}_n
- } removed

VARIATOR

$$\mathcal{I}_4 \cdot \mathcal{I}_k = \mathcal{I}_{n+1}:$$

The diagram shows two rows of four colored blocks each. The first row has four green blocks, and the second row has four blue blocks. An arrow points from the first row to the second row, and a black circle is placed between them. The result is a row of four colored blocks: two green, one yellow, and one blue.

$$\mathcal{I}_2 \cdot \mathcal{I}_3 = \mathcal{I}_{n+2}:$$

The diagram shows two rows of four colored blocks each. The first row has four orange blocks, and the second row has four pink blocks. An arrow points from the first row to the second row, and a black circle is placed between them. The result is a row of four colored blocks: one orange, one yellow, and two pink.