

$\diamond 2$ $\equiv 1$ $\vee 0$

• • • •

`\pcauset{4, 3, 2, 1}`

 $\cdot | \cdot 1$ 1

$\diamond 2$ $\equiv 2$ $\vee 1$ $\vdots \quad \bullet \quad \bullet$ $\backslash\text{pcasuet}\{4, 3, 1, 2\}$ $\cdot | \cdot 1$ 2

$\diamond 2$

$\equiv 2$

$\vee 2$



`\pcauset{4, 2, 1, 3}`

$\cdot | \cdot 1$

3

$\diamond 2$ $\equiv 2$ $\vee 2$  $\backslash\text{pcasuet}\{4, 1, 3, 2\}$ $\cdot | \cdot 1$ 4

$\diamond 2$

$\equiv 2$

$\vee 2$



$\backslash\text{pcasuet}\{3, 4, 1, 2\}$

$\cdot | \cdot 2$

5

$\diamond 2$ $\equiv 2$ $\vee 3$  $\backslash\text{pcasuset}\{3, 2, 1, 4\}$ $\cdot | \cdot 1$ **6**

$\diamond 2$ $\equiv 2$ $\vee 3$  $\backslash\text{pcasuet}\{1, 4, 3, 2\}$ $\cdot | \cdot 1$ 7

$\diamond 2$

$\equiv 2$

$\vee 3$



`\pcauset{3,1,4,2}`

1

8

$\diamond 2$ $\equiv 2$ $\vee 4$  $\backslash\text{pcanset}\{2, 1, 4, 3\}$ $\cdot | \cdot 1$ 9

$\diamond 2$

$\equiv 3$

$\vee 2$



$\backslash\text{pcanset}\{4, 1, 2, 3\}$

1

2

10

$\diamond 2$

$\equiv 3$

$\vee 3$



$\backslash\text{pcauset}\{3, 1, 2, 4\}$

3

11

$\diamond 2$ $\equiv 3$ $\vee 3$  $\backslash\text{pcanset}\{1, 4, 2, 3\}$

4

12

$\diamond 2$ $\equiv 3$ $\vee 3$  $\backslash\text{pcanset}\{2, 1, 3, 4\}$ $\cdot | \cdot 1$ 13

$\diamond 2$

$\equiv 3$

$\vee 3$



$\backslash \text{pcanset}\{1, 2, 4, 3\}$

$\cdot | \cdot 1$

14

$\diamond 2$ $\equiv 3$ $\vee 4$  $\backslash\text{pcauset}\{1, 3, 2, 4\}$ $\cdot | \cdot 1$

15

$\diamond 1$

$\equiv 4$

$\vee 3$



$\backslash\text{pcanset}\{1, 2, 3, 4\}$

2

5

16