

12^{\times}	2^{\times}	4^{\times}	1^{\square}
3^{\square}	8^{\times}	11^{\times}	5^{\square}
9^{\blacksquare}	6^{\otimes}	7^{\blacksquare}	10^{\blacksquare}

Stack 1 2 3 4

$$h = (3, 3, 3, 3)$$

$$o = (2, 1, 1, 3)$$

$$g = (2, 0, 1, 3)$$

$$f = (1, 0, 1, 1)$$

\times : disorderly

\otimes : unstable orderly

\square : stable unfixed

\blacksquare : fixed