

AVL树的高度(续)

•
$$|F_h|+1=|F_{h-1}|+1+|F_{h-2}|+1$$
: 菲波那契数列!
$$|F_h|+1=\frac{1}{\sqrt{5}}\left[\frac{1+\sqrt{5}}{2}\right]^{h+2}$$

• $h \approx 1.44 \log_2 |F_h| = 1.44 \log_2 n = 0 (\log n)$

1. 234567 (现积)

