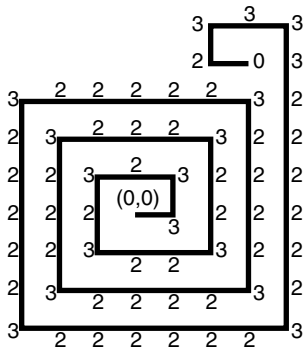


A path with the maximum number of constrained steps



$n=61$, 43 steps with 2 choices
Asymptotic formula:

$$A077484(n) < n - \sqrt{4 \cdot n + 1} - 2$$

$$A077484(61) < 59 - \sqrt{245} \approx 43.35\dots$$

Asymptotic Behavior of A077484(n)

