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What About the Fair Case?

$$w_{n} = \frac{r^{n} - 1}{r^{T} - 1} \quad (r ::= q/p = 1)$$

$$\cdot \text{ Uh oh, dividing by 0.}$$

$$\cdot \text{ Use l'Hôpital's Rule}$$

$$\lim_{r \to 1} \frac{d(r^{n} - 1)/dr}{d(r^{T} - 1)/dr} = \frac{nr^{n-1}}{Tr^{T-1}} = \frac{n}{T}$$



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