$$L = \lim_{n \to \infty} \left\{ \frac{(2x+3)^{2n+1}}{n!} \right\} = \frac{(2x+3)^{2n+2}}{(n+1)!} = \frac{(2x+3)^{2n+2}}{n! \cdot (n+1)}$$

$$L = \lim_{n \to \infty} \left\{ \frac{(2x+3)^{2n+1}}{(2x+3)^{2n+1}} \right\} = \lim_{n \to \infty} \left[\frac{(2x+3)^{2n+1}}{(2x+3)^{2n+1}} \right] = \lim_{n \to \infty} \left[\frac{(2x+3)^{2n+1}}{(2x+3)^{$$

RA: 790965

Giullio Emmanuel da Cruz Di Gerolamo