

When does a function equal its Taylor Series? Session 98

$$|f^{(N+1)}(u)| \leq c^d$$

$$\lim_{N \rightarrow \infty} |R_N(u)| \leq \lim_{N \rightarrow \infty} \frac{c^d}{(N+1)!} |u|^{N+1}$$

$\xrightarrow[N \rightarrow \infty]{}$