

Power Series for Exam

Ryan Coyne

$$y'' - 2xy' + y = 0$$
$$\sum_{n=2}^{\infty} n(n-1)c_n x^{n-2} - 2 \sum_{n=1}^{\infty} n c_n x^n + \sum_{n=0}^{\infty} c_n x^n = 0$$